

WEEF 2019 ACCEPTED ABSTRACT LIST

Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
1	5	Prof.	Chyke Godfrey	Onyiagha	ST2- Disruptions in the process of engineering education other than the student-centered learning	Disruptive Postgraduate Scientific Engineering Research for Sustainable Development: A Nigerian Viewpoint	Oral
2	6	Mr.	Mukul	Chhikara	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	IoT based health monitoring syatem	Poster
3	7	Dr.	Vijayakumar	Peroumal	ST4- Disruptive Technologies	Authentication of IoT Devices using Blockchain Technology	Oral
4	8	Mr.	MOHIT	JAIN	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Device for Women's Safety Using IOT	Poster
5	10	Mrs.	Tuti	Sandhya	ST2- Disruptions in the process of engineering education other than the student-centered learning	Research in Engineering Education	Poster
6	11	Dr.	Tuoyu	Li	ST3- Disruptions in Institute-Industry Interaction	Quality comes first? University-Industry Collaboration in China EU and the USA	Oral
7	12	Dr.	Thanikachalam	Vedhathiri	ST2- Disruptions in the process of engineering education other than the student-centered learning	DEVELOPMENT OF DIVERSE GLOBAL EDUCATIONAL LEADERS THROUGH LEARNING ORGANIZATION CONCEPTS OF FACULTY DEVELOPMENT	Oral
8	13	Dr.	DEEPAK	SHARMA	ST1- Disruptions in Student-centered Learning	Effective learnersâ€™™ engagement for effective learning	Oral
9	14	Dr.	Thanikachalam	Vedhathiri	ST3- Disruptions in Institute-Industry Interaction	COLLABORATIVE DISSERTATION BASED ON THE HUMAN NEEDS OF MSMES TO IMPROVE THEIR COMPETITIVENESS	Oral
10	15	Dr.	Thanikachalam	Vedhathiri	ST5- Socio-economic development through disruption	AN INTEGRATED MODEL FOR IMPROVING THE PERFORMANCE OF ENGINEERING INSTITUTES UNDER EXTERNAL AND INTERNAL DISRUPTIONS	Oral
11	16	Mr.	RAM MOHAN RAO	P	ST2- Disruptions in the process of engineering education other than the student-centered learning	Embracing Disruption in Engineering Education	Oral
12	17	Mr.	Mallikarjun	Akki	ST2- Disruptions in the process of engineering education other than the student-centered learning	OSPP: An Integrated Hands-On Course and its Learning Experience.	Oral
13	18	Mr.	Nagaraj	Ekabote	ST1- Disruptions in Student-centered Learning	PRACTICING DESIGN BY ANALYZING FAILURE COMPONENT	Poster
14	19	Prof.	Lueny	Morell	ST1- Disruptions in Student-centered Learning	An Undergraduate Engineering Education Leadership Program. Is it Working? Outcomes of the Second Phase	Oral
15	20	Prof.	Lueny	Morell	ST2- Disruptions in the process of engineering education other than the student-centered learning	WORKSHOP: Developing and Implementing an Undergraduate Engineering Leadership Program â€™™ Why What How Who	Oral
16	23	Mr.	Shivaprasad	Mukhandmath	ST1- Disruptions in Student-centered Learning	An Experience of Teaching Engineering Design for Freshman Students	Poster
17	25	Dr.	Raja Murugadoss	Jeyaraju	ST1- Disruptions in Student-centered Learning	Cohesive Teaching Learning Practices (CTLP): An Activity Based Teaching â€™™ Learning Design to Promote Student Centric	Oral
18	26	Prof.	Ratneshwar	Jha	ST1- Disruptions in Student-centered Learning	Upgrading the Capstone Projects: The Engineering Clinic Model	Oral
19	28	Dr.	Olivier	Lefebvre	ST1- Disruptions in Student-centered Learning	An authentic learning approach to engage solid waste engineering students	Oral

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20	29	Mrs.	Sireesha	Rani	ST2- Disruptions in the process of engineering education other than the student-centered learning	Disruptions in the process of Engineering Education Enhancing faculty competency: Integration of Teaching & Research	Poster
21	30	Prof.	Seungwoo	Han	ST1- Disruptions in Student-centered Learning	A Practical Case of Vertically Integrated Project (VIP) Program for Eco-friendly Construction Operation Plans	Oral
22	31	Mr.	Titu Singh	Arora	ST2- Disruptions in the process of engineering education other than the student-centered learning	Outcome Based Education Through Learner Profiling	Oral
23	32	Dr.	Shrinivas	Desai	ST1- Disruptions in Student-centered Learning	Flipped Classroom in OSPP – Pedagogy for Higher Level Thinking.	Poster
24	33	Prof.	Vivek	Sabnis	ST3- Disruptions in Institute-Industry Interaction	NETRA Model at Rajarambapu Institute of Technology (RIT): Transform Engineering Campus into Product Innovation Centre	Oral
25	34	Prof.	Ranji	Vaidyanathan	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Exposure of undergraduate research students to entrepreneurial activities to motivate future research careers	Oral
26	35	Mr.	Mudusu	Rambabu	ST1- Disruptions in Student-centered Learning	An Active and Collaboratively Based Learning Development of the Multiple Projects using Jigsaw Activity	Oral
27	36	Dr.	Igor	Ivanov	ST2- Disruptions in the process of engineering education other than the student-centered learning	Implementation of developmental education in the digital learning environment	Oral
28	37	Mr.	Syed Abdur Rauf	Magrabi	ST1- Disruptions in Student-centered Learning	TRANSFORMATION IN TEACHING AND LEARNING FOR MILLENNIAL LEARNERS IN EEE COURSE THROUGH IIEECP	Poster
29	39	Prof.	Padmashree	Desai	ST1- Disruptions in Student-centered Learning	Incorporating Agile Practices into a Project Development at Undergraduate Engineering	Oral
30	40	Dr.	Douglas	Lecorchick	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Engineering Education through an International Collaboration: A Framework	Oral
31	41	Prof.	Maruti	Jadhav	ST2- Disruptions in the process of engineering education other than the student-centered learning	Impact assessment of Outcomes Based Approach in engineering education in india	Oral
32	42	Dr.	Douglas	Lecorchick	ST1- Disruptions in Student-centered Learning	Problem Solving Archetype - Computer Science	Oral
33	43	Dr.	P. Gayathri	Pavani	ST1- Disruptions in Student-centered Learning	Millenials say – “Involve me to Learn”	Oral
34	45	Dr.	Suneeta	Budihal	ST1- Disruptions in Student-centered Learning	An integrated approach of course redesign towards enhancement of experiential learning	Poster
35	46	Dr.	Suneeta	Budihal	ST3- Disruptions in Institute-Industry Interaction	Industry Institute Collaborative Domain specific Theme Based Projects	Oral
36	48	Prof.	Vinayak N	Kulkarni	ST3- Disruptions in Institute-Industry Interaction	Adapting industry based curriculum design for strengthening post graduate programs in Indian scenario	Oral
37	49	Mr.	Raghavendra	Shet	ST1- Disruptions in Student-centered Learning	Autonomous Driving Platform: An Initiative under Institutional Research Project	Poster
38	52	Dr.	Saroja	Siddamal	ST3- Disruptions in Institute-Industry Interaction	Towards Sustainable Integrated Model for Skill Development: A Collaborative Approach	Oral

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Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
39	53	Prof.	venkatesh	mane	ST3- Disruptions in Institute-Industry Interaction	VAPS to bridge gap between Institute & Automotive Industry	Oral
40	54	Prof.	Shamshuddin	K	ST3- Disruptions in Institute-Industry Interaction	A top down approach from job to course	Poster
41	55	Dr.	Tuoyu	Li	ST2- Disruptions in the process of engineering education other than the student-centered learning	The New Engineering Education in China	Oral
42	57	Mr.	Rajashekharaiah	K M M	ST1- Disruptions in Student-centered Learning	Introducing Design Patterns in Object Oriented Programming with C++ course: An initiative	Oral
43	58	Mrs.	Shraddha	Hiremath	ST1- Disruptions in Student-centered Learning	Enhanced learning experience by comparative investigation of pedagogical approach: Flipped Classroom	Poster
44	59	Mr.	Santosh	Naik	ST1- Disruptions in Student-centered Learning	INTRODUCING SERVICE LEARNING TO UNDER GRADUATE ENGINEERING STUDENTS THROUGH EPICS	Poster
45	61	Mr.	Santosh	Naik	ST1- Disruptions in Student-centered Learning	Survey on Impact and Learning's of the Online Courses on the Present Era	Oral
46	62	Mrs.	preeti	pillai	ST1- Disruptions in Student-centered Learning	Enhancing Optimization Skills in Embedded Stream: Integrated Learning	Poster
47	63	Dr.	Sachin	Patil	ST1- Disruptions in Student-centered Learning	Adoption of the Conceive-Design-Implement-Operate approach to the Third Year Project in a team-based design-build environment	Oral
48	64	Mrs.	Hema	Mahajan	ST3- Disruptions in Institute-Industry Interaction	Empowering leadership Qualities of Engineering Students through Initiatives	Oral
49	65	Ms.	Meghana	Pandita	ST2- Disruptions in the process of engineering education other than the student-centered learning	ENGINEERING PRACTICE vs LEARNER PERCEPTION - Study to determine the perception of students towards Engineering Education	Oral
50	66	Ms.	Meghana	Pandita	ST1- Disruptions in Student-centered Learning	Effective Learner Centered Teaching Approach with 3-S Approach	Oral
51	67	Prof.	Rajendrasinh	Jadeja	ST1- Disruptions in Student-centered Learning	Peer Learning and Engineering Transformation in Technical Education and Worthiness: Some Facts based on Implementation	Oral
52	70	Prof.	Claire	Komives	ST1- Disruptions in Student-centered Learning	Artificial Intelligence by Induction: Project-based course in Silicon Valley	Oral
53	71	Dr.	JAYANTHI	BALASUNDARAM	ST1- Disruptions in Student-centered Learning	Flipping the class room- Promising tool for rural students -Case study with Civil Engineering lesson	Oral
54	74	Mr.	MOHIT	LAKHWANI	ST1- Disruptions in Student-centered Learning	Assimilating Rapid Prototyping into The Engineering Curriculum and Education- A Case Study	Poster
55	76	Dr.	Arivalagan	S	ST4- Disruptive Technologies	EXPERIMENTAL STUDY ON THE PROPERTIES OF GREEN CONCRETE BY REPLACEMENT OF E-PLASTIC WASTE AS AGGREGATE	Oral

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56	78	Prof.	Jyothilal Nayak	Bharothu	ST1- Disruptions in Student-centered Learning	Educational Program Installed Execution Appraisal in Engineering Education: Most Extreme Productivity and Least Disturbance	Oral
57	79	Prof.	Marcos Jolbert	Caceres Azambuja	ST1- Disruptions in Student-centered Learning	Students Video Production Recording and Assessment Experience in the Course History of Technology	Oral
58	80	Dr.	ABHILASH	SURYAN	ST2- Disruptions in the process of engineering education other than the student-centered learning	Disruptions in Engineering Education: Perceptions of Mid-Career Academicians on Change Management	Oral
59	81	Dr.	ABHILASH	SURYAN	ST5- Socio-economic development through disruption	Trans-disciplinary Project Based Learning Models for Community Service	Oral
60	82	Mr.	AMOL	KOLHE	ST2- Disruptions in the process of engineering education other than the student-centered learning	Project based learning - an innovative approach in teaching-learning.	Oral
61	83	Mr.	Thota	Murali Krishna	ST1- Disruptions in Student-centered Learning	Technology Enabled Active Learning in Civil Engineering	Poster
62	84	Prof.	Priam	Pillai	ST3- Disruptions in Institute-Industry Interaction	Understanding the Requirements of the Indian IT industry using Web Scrapping	Poster
63	88	Dr.	Grace	Panther	ST2- Disruptions in the process of engineering education other than the student-centered learning	Analyzing Spatial Cognition In Two Dimensions: Time and Accuracy	Oral
64	91	Mr.	Neelakandan	Subramani	ST2- Disruptions in the process of engineering education other than the student-centered learning	Social Media Networks owing to Disruptions for Effective Learning	Poster
65	95	Mrs.	Suganya	Mylsamy	ST4- Disruptive Technologies	SERVER BACKUP AND WIFI MAC BOTS USING ROBOTIC PROCESS AUTOMATION	Poster
66	99	Ms.	Daya	Mathew	ST2- Disruptions in the process of engineering education other than the student-centered learning	Contextual factors that sustain innovative pedagogical practice using technology: an international study	Poster
67	102	Mr.	Deepan	Sekar	ST4- Disruptive Technologies	Constructive Method of Service Quality Evaluation Model based on Customer perception in Online Education Field.	Poster
68	110	Mrs.	W	NANCY	ST2- Disruptions in the process of engineering education other than the student-centered learning	Advanced teaching pedagogy as innovative approach in modern education system	Poster
69	111	Mr.	Shine	Henry	ST1- Disruptions in Student-centered Learning	Mobile Education Tool for Higher Education Teachers	Poster
70	114	Ms.	GAJA	G	ST2- Disruptions in the process of engineering education other than the student-centered learning	ADVANCED SECURITY SYSTEM FOR WOMEN BY USING GPS LIVE LOCATION WITH ANDROID APPLICATION	Poster
71	115	Mrs.	PRIYA	E	ST2- Disruptions in the process of engineering education other than the student-centered learning	ANDROID BASED SMART WHEEL CHAIR CONTROLLED FOR PHYSICALLY CHALLENGED PERSON	Poster
72	123	Dr.	Ankur	Bhogayata	ST1- Disruptions in Student-centered Learning	SELF-EVALUATION MODEL FOR THE MILLENNIA LEARNERS AT THE ENGINEERING INSTITUTES: A NEW ADAPTIVE LEARNING METHOD	Poster
73	127	Ms.	Kanmani	A	ST5- Socio-economic development through disruption	Dumpster - An app to trade Bio-waste	Poster
74	128				ST1- Disruptions in Student-centered Learning	SMART LEARNER AND EVALUATOR- A system that facilitates adaptive learning	Poster

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75	129	Prof.	Prashant	R Nair	ST1- Disruptions in Student-centered Learning	Increasing Employability of Indian Engineering Graduates through Experiential Learning Programs and Competitive Programming: Case Study	Oral
76	130				ST5- Socio-economic development through disruption	SMART BINS-The smart dustbins for smart and green city	Poster
77	132	Dr.	Faritha Banu	J	ST4- Disruptive Technologies	IoT based Cloud Integrated Smart Classroom for smart and a sustainable campus	Poster
78	134	Ms.	Gulpreet Kaur	Chadha	ST3- Disruptions in Institute-Industry Interaction	Perspectives on education 4.0	Poster
79	135	Ms.	Sudha Mercy	S	ST1- Disruptions in Student-centered Learning	IOT BASED DISRUPTIVE TECHNOLOGIES IN ENGINEERING EDUCATION	Poster
80	136	Prof.	John	Tharakan	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Disrupting Engineering Education: Beyond Peace Engineering to Educating Engineers for Justice	Poster
81	137	Mr.	Victor	Murray	ST2- Disruptions in the process of engineering education other than the student-centered learning	Finishing the Bachelor of Science in Electrical Engineering with Published Papers	Oral
82	138	Dr.	Arulanand	Natarajan	ST4- Disruptive Technologies	Enriched Learning Experience using Augmented Reality Framework in Engineering Education	Oral
83	140	Dr.	Ramesh Babu	Amarapuram	ST2- Disruptions in the process of engineering education other than the student-centered learning	Skill Development through Experiential Learning – A Case Study for Product Development Scenario	Oral
84	141	Mr.	Jan Luca	Siewert	ST4- Disruptive Technologies	Usability Study for an Augmented Reality Content Management System	Oral
85	142	Prof.	John	Tharakan	ST1- Disruptions in Student-centered Learning	Service Learning in Engineering Education: A Study of Student-Participatory Survey for Urban Canal Rejuvenation in Kochi India	Oral
86	143	Mr.	Rajendra	Pawar	ST1- Disruptions in Student-centered Learning	Evolving Product Development Skills Through Group Based Activity Instructions in Engineering Exploration course	Oral
87	144	Dr.	Ashish	Agrawal	ST2- Disruptions in the process of engineering education other than the student-centered learning	An investigation of the development of student agency through engagement with engineering curriculum	Oral
88	145	Dr.	Sweta	Patnaik	ST1- Disruptions in Student-centered Learning	My journey in technology enhanced education within engineering to achieve sustainability amidst disruptions .	Oral
89	146	Mr.	Nishanthan	V	ST4- Disruptive Technologies	Automatic Seed Sowing Machine	Poster
90	148	Mr.	ARAVIND	SRINIVAS	ST5- Socio-economic development through disruption	Dustbin - Drinking Water - Restroom Tracking Application	Poster
91	149	Dr.	BHUVANA	N	ST1- Disruptions in Student-centered Learning	EXPLORING HYBRID LEARNING- A TRANSFORMATIVE COMPLEMENT TO PEDAGOGICAL DISRUPTION	Oral
92	150	Dr.	Kanmani	Buddhi	ST2- Disruptions in the process of engineering education other than the student-centered learning	A Simplified Approach to the Computation of Attainments in the OBE Framework	Poster
93	151	Mr.	S	GEJENDHIRAN	ST1- Disruptions in Student-centered Learning	Disruptive Technologies - A promising key for Sustainable Future Education	Poster

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94	152	Dr.	SUREKHA	T P	ST2- Disruptions in the process of engineering education other than the student-centered learning	Enhancing the Quality of Engineering Education through Disruption for Sustainable Development	Poster
95	153	Dr.	Marie	Dahleh	ST1- Disruptions in Student-centered Learning	Workshop: Art and Engineering: How to foster creativity	Oral
96	154	Dr.	YOUNYOUNG	KIM	ST3- Disruptions in Institute-Industry Interaction	Implementation of Information Online Hub for industry-university cooperation in South Korea	Oral
97	155	Prof.	Dorin	ISOC	ST2- Disruptions in the process of engineering education other than the student-centered learning	Cybertraining: tools and techniques to reconfigure the engineering	Oral
98	156	Prof.	Dorin	ISOC	ST2- Disruptions in the process of engineering education other than the student-centered learning	Cybertraining a way towards teaching without teacher	Oral
99	157	Prof.	Dorin	ISOC	ST3- Disruptions in Institute-Industry Interaction	Cybertraining: engineering and innovation mixed education	Oral
100	159	Dr.	Kanmani	Buddhi	ST2- Disruptions in the process of engineering education other than the student-centered learning	The Major Project of the Curriculum: Team constitution Implementation and Demonstration of a Business Model	Poster
101	161	Dr.	C.	KAVITHA	ST1- Disruptions in Student-centered Learning	ASYNCHRONOUS STRATEGIC LEARNING FOR CONCEPTUAL UNDERSTANDING BY TECHNOLOGY ENRICHED ERUDITION	Poster
102	164	Mr.	VIGNESH	SELVAM	ST3- Disruptions in Institute-Industry Interaction	Effects of compiling Industry/Institute Cooperation for Creating Pioneering Vision Among Engineers For The Reasonable Improvement	Poster
103	167	Dr.	Laxmi	Lydia	ST1- Disruptions in Student-centered Learning	Transformation in the Teaching-Learning Process of Engineering Education at VIIT (A) through IIEECP	Poster
104	169	Mr.	Ravikumar	J	ST5- Socio-economic development through disruption	Mitigating emission from CRDi engine by adding alcohol to waste cooking oil methyl ester/diesel blends	Poster
105	171	Mr.	Ayobami	Ogunmolasuyi	ST4- Disruptive Technologies	Numerical Simulation of Fluid Flow and Mixing in Microchannels	Oral
106	172	Prof.	German	Urrego Giraldo	ST5- Socio-economic development through disruption	Engineering of Processes for Sustainable Social Development	Oral
107	174	Dr.	Alaa	Ashmawy	ST1- Disruptions in Student-centered Learning	Cognitive Style Differences between Electrical and Mechanical Engineering Students	Oral
108	175	Prof.	Uriel	Cukierman	ST1- Disruptions in Student-centered Learning	Improving the understanding of Basic Sciences concepts by using Virtual and Augmented Reality	Oral
109	176	Dr.	Mira	Olson	ST1- Disruptions in Student-centered Learning	Peace Engineering Case Study Database for Contextualizing Engineering Curricula	Oral
110	177	Dr.	Rajeswaran	Nagalingam	ST2- Disruptions in the process of engineering education other than the student-centered learning	Significant analysis of Entrepreneurship Training Course for Engineering Students - A complete analyze	Oral
111	178	Prof.	Srinivasa	K G	ST2- Disruptions in the process of engineering education other than the student-centered learning	A Critique on uniformity in Outcomes Based Education System	Oral
112	179	Dr.	INDRAJIT	PATEL	ST3- Disruptions in Institute-Industry Interaction	Initiatives & Strategies for Enhancing Industry Institute Interaction (III): Practices at BVM Vallabh Vidyanagar Gujarat India	Oral

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113	182	Ms.	Purnima	Ahirao	ST1- Disruptions in Student-centered Learning	Disruptive Technique for Innovations in Learner Centric Teaching for Engineering Education	Oral
114	183	Dr.	Ganesh	Nithyanandam	ST1- Disruptions in Student-centered Learning	A framework to improve the quality of teaching-learning process - A case study	Oral
115	185	Mr.	Rinkal	Desai	ST3- Disruptions in Institute-Industry Interaction	The design of education in 'Manufacturing Quality Management' to enable quantifiable industrial improvements by students.	Oral
116	187	Mr.	Yokesh	V	ST4- Disruptive Technologies	SMART STAIRCASE CLEANING ROBOT	Poster
117	188	Mr.	Thandaiah	Prabu	ST3- Disruptions in Institute-Industry Interaction	SMART BIKE FOR TRAFFIC POLICE ASSISTANCE	Poster
118	190	Dr.	Vidhya	Balasubramani	ST1- Disruptions in Student-centered Learning	Pedagogical Innovation by Implementing Cognitive Analysis	Poster
119	191	Dr.	Mahendranath	Gangadharan	ST1- Disruptions in Student-centered Learning	E learning tools for creative English language learning	Poster
120	193	Dr.	KANNAN	V	ST2- Disruptions in the process of engineering education other than the student-centered learning	Technology Enhanced Learning	Poster
121	194	Mr.	SIVA	M	ST2- Disruptions in the process of engineering education other than the student-centered learning	In this paper we present iLM (interactive Learning Modules) which are content specific multiplatform software	Poster
122	195	Dr.	VIJAYALEKSHMI	S	ST1- Disruptions in Student-centered Learning	Learner- Centered Development of Education System for Engineering	Poster
123	206	Dr.	Prajith	Prabhakar	ST2- Disruptions in the process of engineering education other than the student-centered learning	Student perspective of Student Centered Learning	Poster
124	207	Dr.	suresh	s	ST4- Disruptive Technologies	Progression of Preservice Teacher knowledge of Instructional Technologies	Poster
125	208	Dr.	Sabura Banu	Urundai Meeran	ST1- Disruptions in Student-centered Learning	Technical skill upgradation by project based learning and exposing to state-of-art technologies	Poster
126	210	Dr.	nor farahwahidah	abdul rahman	ST1- Disruptions in Student-centered Learning	Developing rigor with Critical Discourse Analysis to examine educatorsâ€™ transition toward active learning	Oral
127	211	Dr.	Matias	Diaz	ST3- Disruptions in Institute-Industry Interaction	Strengthening the training of engineers in Chilean universities through practical applications in companies. STING Project.	Oral
128	213	Prof.	GOPALA KRISHNA	KONERU	ST1- Disruptions in Student-centered Learning	SLATE: A Teacher-Learner Framework for fostering Inventive Problem-solving among Working Professionals in the Digital Economy	Oral
129	214	Mr.	CHIAHUNG	LAI	ST1- Disruptions in Student-centered Learning	Developing A Virtual Learning Tool for Industrial High Schoolsâ€™ Welding Course	Poster
130	215	Dr.	Ramiro	Jordan	ST5- Socio-economic development through disruption	Peace Engineering Consortium: Outcome of the First Global Peace Engineering Conference	Oral
131	216	Dr.	Ramiro	Jordan	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Results of the First Global Peace Engineering Conference	Oral

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132	217	Ms.	Yujie	Wang	ST3- Disruptions in Institute-Industry Interaction	Quality comes first? University-Industry Collaboration in China EU and the USA	Oral
133	218	Prof.	Ramaraja P	Ramasamy	ST2- Disruptions in the process of engineering education other than the student-centered learning	The Case for Discipline Unspecific Degree Programs in Engineering	Poster
134	220	Dr.	Somsubhra	Gupta	ST1- Disruptions in Student-centered Learning	Measurement of effect of music on human brain and consequent impact on attentiveness and concentration during reading	Oral
135	223	Mr.	Syed Abdur Rauf	Magrabi	ST1- Disruptions in Student-centered Learning	Enhancing Employ-ability skills through Internships	Poster
136	224	Mr.	kashyap	kompella	ST4- Disruptive Technologies	Engineering knowledge Graph and its applications in Personalized and Adaptive Learning technologies.	Oral
137	225	Mr.	Prakash	Hegade	ST2- Disruptions in the process of engineering education other than the student-centered learning	Learning Spaces of Generation-Z Kids	Oral
138	226	Mrs.	Vijayalakshmi	M	ST1- Disruptions in Student-centered Learning	Development of Network Applications and Services Through Project Based Learning to Meet 21st Century Skills	Oral
139	227	Dr.	Swaminathan	JOSE	ST2- Disruptions in the process of engineering education other than the student-centered learning	Nurturing Engineering Skills a disruptive methodology in Engineering Education	Poster
140	228	Mrs.	Padmashree	Desai	ST1- Disruptions in Student-centered Learning	Implementation of Problem Based Learning in Operating Systems Principles and Programming Course supported by Tutorials	Oral
141	229	Ms.	Aruna	Nayak	ST1- Disruptions in Student-centered Learning	A Hands-on approach in Teaching Computer Organization & Architecture course through Project-Based Learning	Oral
142	231	Prof.	Tony	Maciejewski	ST1- Disruptions in Student-centered Learning	Revolutionizing an ECE Department: A Paradigm Shift in Teaching and Learning	Oral
143	232	Dr.	Narasimhamurthy	K C	ST1- Disruptions in Student-centered Learning	Analysis of LC Oscillator in Remote lab	Poster
144	233	Dr.	Narasimhamurthy	K C	ST1- Disruptions in Student-centered Learning	Analysis of Second Order Filter in Remote Laboratory	Oral
145	234	Dr.	Arti	Siddhpura	ST4- Disruptive Technologies	The current state of research in the application of disruptive technologies in engineering education	Oral
146	236	Dr.	Pushan	Datta	ST2- Disruptions in the process of engineering education other than the student-centered learning	Topic objective and outcome: Performance indicators in Knowledge Transfer through in-depth Curriculum content analysis	Oral
147	237	Dr.	Ramiro	Jordan	ST2- Disruptions in the process of engineering education other than the student-centered learning	INTERNATIONALIZATION OF THE CURRICULUM WITH A CONNECTIVISM APPROACH	Oral
148	240	Dr.	Jyoti	Bali	ST1- Disruptions in Student-centered Learning	Experiments in Fostering Research skills for Undergraduates in an Intra-disciplinary Engineering Program	Poster
149	241	Mr.	Jordan	Armstead	ST5- Socio-economic development through disruption	Using Theil Index to Measure Inequality in Scientific Funding for Nanotechnology within the United States	Poster

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150	242	Ms.	Maya	Menon	ST1- Disruptions in Student-centered Learning	Analysis Framework for Project-Based Courses	Oral
151	244	Dr.	Rajnish	Sharma	ST3- Disruptions in Institute-Industry Interaction	Studies on the outcome and relevance of research in Artificial Intelligence domain in South Asian subcontinent	Poster
152	245	Dr.	Rajnish	Sharma	ST1- Disruptions in Student-centered Learning	Inculcating the spirit and passion for research among Engineering students at Undergraduate level	Oral
153	246	Mr.	G THIRAVIYA	SUYAMBU	ST4- Disruptive Technologies	Blockchain – A most disruptive technology on the spotlight of World engineering education paradigm	Oral
154	247	Dr.	Archana	Mantri	ST2- Disruptions in the process of engineering education other than the student-centered learning	Challenges faced in running – Train the Trainers™ program by industry professionals and possible solutions	Poster
155	248	Dr.	Ynes	Phun	ST1- Disruptions in Student-centered Learning	DISRUPTIVE EDUCATION BASED ON ACTION CHARACTERIZING ECO-ENVIRONMENTAL VARIABLES TO MITIGATE GLOBAL WARMING	Oral
156	249	Mr.	Harun	Faridi	ST1- Disruptions in Student-centered Learning	Experience Fleming’s rule in Electromagnetism Using Augmented Reality: Analyzing Impact on Students Learning	Oral
157	251	Mr.	Vedachary	Manchoju	ST1- Disruptions in Student-centered Learning	Multidisciplinary teams for freshmen Engineering	Poster
158	253	Dr.	Mario	Chauca	ST2- Disruptions in the process of engineering education other than the student-centered learning	Learning methodology for education in electronic engineering electronic-devices based on the inductive method Top-Down	Oral
159	255	Dr.	Swaminathan	JOSE	ST4- Disruptive Technologies	Disruptive Architectural Technology in Engineering Education	Poster
160	256	Mr.	Raja Sudharsan	R	ST4- Disruptive Technologies	FPGA based Muscle Fibre Conduction Velocity for Peripheral Myopathy Monitoring	Oral
161	259	Dr.	Rajendra Kumar	Dash	ST1- Disruptions in Student-centered Learning	Open Book Examination and Disruptive Engineering Education in India	Oral
162	261	Dr.	maria elena	darahuge	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	The development of the social responsibility competence in the education engineering	Oral
163	262	Mr.	Juan Jose	Encinas	ST2- Disruptions in the process of engineering education other than the student-centered learning	Emotional intelligence can make a difference in Engineering Students under the Competency-based Education Model	Oral
164	263	Ms.	Raxxelyn	Jenneyl L	ST5- Socio-economic development through disruption	Medspace is a conventional healthcare/medical application with chatbot facility to create software based health monitoring.	Poster
165	264	Prof.	Muthuvel	Somasundaram	ST4- Disruptive Technologies	ARTIFICIAL INTELLIGENCE (AI) ENABLED INTELLIGENT QUALITY MANAGEMENT SYSTEM (IQMS) FOR PERSONALIZED LEARNING PATH	Oral
166	265	Mr.	Prakash	Hegade	ST1- Disruptions in Student-centered Learning	Algorithmic Problem Solving: Means and Measures	Poster
167	266	Ms.	NEHA	TULI	ST4- Disruptive Technologies	Usability Principles for Augmented Reality based Kindergarten Applications	Poster

Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
168	268	Prof.	Padmashree	Desai	ST1- Disruptions in Student-centered Learning	Learning Analytics framework for measuring students'™ performance and teachers'™ involvement through problem based learning in engineering education.	Oral
169	269	Dr.	KARTHIKEYAN	J	ST4- Disruptive Technologies	REVIEW OF DISRUPTIVE TECHNOLOGY IN HIGHER EDUCATION WITH REFERENCE TO MOBILE LEARNING	Poster
170	270	Dr.	KARTHIKEYAN	J	ST2- Disruptions in the process of engineering education other than the student-centered learning	Efficiency of SPSS software in analyzing the existing factor models of FLCAS	Poster
171	271	Prof.	Padmashree	Desai	ST1- Disruptions in Student-centered Learning	Transformation in Course Delivery using Problem Based Learning and Tutorial	Poster
172	272	Dr.	ASAWARI	BHAVE GUDIPUDI	ST1- Disruptions in Student-centered Learning	Constructivist Approach based Hybrid Pedagogy in Engineering Education	Poster
173	274	Mr.	Kaushik	Mallibhat	ST2- Disruptions in the process of engineering education other than the student-centered learning	Influence of demographic background on students teamwork ability: A study	Poster
174	275	Mr.	Sivaraman	Parthasarathi	ST5- Socio-economic development through disruption	Purification of Contaminated Water using Solar tracking panels and polypropylene disk	Poster
175	280	Ms.	Amoolya	Shettar	ST2- Disruptions in the process of engineering education other than the student-centered learning	Assessing individual contribution in a team project using Learning Analytics	Oral
176	284	Ms.	Amogha	Shettar	ST2- Disruptions in the process of engineering education other than the student-centered learning	Categorizing student as a convergent and divergent thinker in problem-solving using learning analytics framework.	Oral
177	285	Mr.	Abu Bakr	Azam	ST4- Disruptive Technologies	Analysis of Various Cooling Mechanisms for Plastic Gears using decision tree algorithms	Poster
178	286	Prof.	Gowtham	N	ST2- Disruptions in the process of engineering education other than the student-centered learning	STRUCTURED EVALUATION OF LABORATORY COURSE CONTENT FOR BETTER ATTAINMENT OF PROGRAM OUTCOMES	Poster
179	287	Mr.	PRAVEEN	KULLU	ST5- Socio-economic development through disruption	Smart Urban Farming(Entrepreneurship through EPICS)	Poster
180	288	Ms.	Divya	Shanbhag	ST1- Disruptions in Student-centered Learning	Development of non-cognitive skills in first-year engineering education.	Oral
181	293	Mr.	Kaushik	Mallibhat	ST1- Disruptions in Student-centered Learning	Evaluating a First-Year Engineering Course for Project-Based Learning (PBL) Essentials	Poster
182	294	Prof.	Jorge	Rodriguez	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Data Analytics on Improvement of Spatial Visualization Skills	Oral
183	295	Prof.	Jorge	Rodriguez	ST2- Disruptions in the process of engineering education other than the student-centered learning	Modularization of New Course for Integration in Existing Curriculum	Oral
184	298	Ms.	Gowry	Sugathan	ST1- Disruptions in Student-centered Learning	Techniques for a digital detox: Disconnect from social-media to Connect with real world	Oral
185	299	Dr.	Mario	Chauca	ST1- Disruptions in Student-centered Learning	Strategies in disruptive education for success on learning based in engineering projects	Poster
186	301	Dr.	Mario	Chauca	ST1- Disruptions in Student-centered Learning	Innovative architectures and disruptive education in learning based in action using repetitions in Engineering Education	Poster

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Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
187	302	Mr.	Sathyendra	Bhat	ST1- Disruptions in Student-centered Learning	Redefining Quality in Engineering Education through the Flipped Classroom Model	Oral
188	303	Mr.	Manoj	Apte	ST1- Disruptions in Student-centered Learning	Cooperative Learning techniques to bridge gaps in academia and corporate	Oral
189	304	Ms.	Shubham	Gargrish	ST1- Disruptions in Student-centered Learning	Augmented Reality-Based Learning Environment to Enhance Teaching-Learning Experience in Geometry Education	Poster
190	308	Mr.	KARTHI	M	ST4- Disruptive Technologies	A Novel Content Detection approach for Handwritten English letters	Oral
191	309	Ms.	NEHA	GUPTA	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	MBTI BASED PERSONALITY PREDICTION OF A USER BASED ON THEIR WRITING ON SOCIAL MEDIA	Oral
192	311	Ms.	Srii Laasya	Kanuru	ST2- Disruptions in the process of engineering education other than the student-centered learning	Lifelong Learning in higher education using Learning Analytics	Oral
193	312	Mr.	Santosh	Naik	ST1- Disruptions in Student-centered Learning	Impact of Project Based Learning Methodology in Engineering	Poster
194	313	Mrs.	Bhargavi Haripriya	A	ST4- Disruptive Technologies	DEVELOPMENT OF LOW-COST THERMAL IMAGING SYSTEM AS A PRELIMINARY SCREENING INSTRUMENT	Oral
195	315	Dr.	ANNAPOORANI	GOPAL	ST5- Socio-economic development through disruption	Promoting N-Commerce based Start-ups for Indian Scenario for doubling up Farmer's potential gains	Oral
196	316	Dr.	Shreeranga	Bhat	ST2- Disruptions in the process of engineering education other than the student-centered learning	Collaborative Learning for Outcome Based Engineering Education: A Lean Thinking Approach	Oral
197	318	Dr.	ANNAPOORANI	GOPAL	ST4- Disruptive Technologies	A Survey on Application of Hyperspectral Imaging Techniques in Assessing Fruit Quality	Oral
198	319	Dr.	M	Ramesh Kannan	ST4- Disruptive Technologies	n-D Building Information Modeling for Construction Management – A Disruptive Technology in Civil Engineering Education	Oral
199	321	Dr.	VIJAYALAKSHMI	D	ST1- Disruptions in Student-centered Learning	EVALUATING THE EFFECTIVENESS OF THE COLLABORATIVE LEARNING IN FASHION STUDIES	Oral
200	323	Mrs.	KARTHIKA DEVI	M S	ST1- Disruptions in Student-centered Learning	CBCS- Comic Book Cover Synopsis: Generating Synopsis of a Comic Book with Unsupervised Abstractive Dialogue	Oral
201	325	Dr.	Binu	K G	ST1- Disruptions in Student-centered Learning	Influence of Epistemic Curiosity on Study Approaches of First Year Engineering Students	Oral
202	326	Prof.	Zhuoyue	Song	ST1- Disruptions in Student-centered Learning	Project-based learning for Automation Major	Poster
203	327	Ms.	Nisitaa	Karen	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Analysis and Comparison of various Machine Learning Classifiers for Physiological Stress Prediction	Poster
204	328	Ms.	Monica	Maiti	ST1- Disruptions in Student-centered Learning	Creating a dynamic environment to ameliorate the learning process through technology based learning	Poster
205	329	Ms.	Monica	Maiti	ST1- Disruptions in Student-centered Learning	Developing Modern learning environments in classrooms for fostering higher order thinking among learners	Oral

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Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
206	330	Ms.	sarasi	senadheera	ST2- Disruptions in the process of engineering education other than the student-centered learning	Sri Lankans Fresh Software Engineerâ€™s Readiness to the Industry	Oral
207	332	Mrs.	Bhanu	Sharma	ST4- Disruptive Technologies	Assimilating Disruptive Technology: A New Approach to Learning Science in Engineering Education	Oral
208	333	Dr.	Sharad	Patil	ST2- Disruptions in the process of engineering education other than the student-centered learning	Novel Assessment Processes of Course and Program Outcomes To Enhance Teaching-Learning Practices	Oral
209	335	Dr.	Sheeba	S	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Effective Integration of Disruptive Practices to foster Industry collaborations TLP and Research Ecosystem	Poster
210	336	Mr.	CHIAHUNG	LAI	ST1- Disruptions in Student-centered Learning	Acquisition of Manufacturing Content Knowledge and Practical Skills by Focus Groups Discussions	Oral
211	337	Mr.	Kaja Bantha Navas	Raja Mohamed	ST2- Disruptions in the process of engineering education other than the student-centered learning	Assessment Tools and Rubrics for Evaluating the Capstone Projects	Oral
212	338	Prof.	Gowtham	N	ST2- Disruptions in the process of engineering education other than the student-centered learning	Faculty Competency Framework: Towards a Better Learning Profession	Oral
213	339	Dr.	Deepti	Prit	ST4- Disruptive Technologies	Enhancing Student Motivation with use of Augmented Reality for Interactive Learning in Engineering Education	Poster
214	340	Dr.	Nagaraj	SV	ST4- Disruptive Technologies	Disruptive technologies that are likely to shape future jobs	Oral
215	345	Dr.	WILLIAM ANDRES	NIETO LEON	ST1- Disruptions in Student-centered Learning	Breaking walls and building bridges for teaching-learning process: using augmented reality with deaf students.	Oral
216	347	Dr.	Jayaprakash	Jala	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	A Shift from a structural approach to utility approach in the third world Engineering education	Poster
217	349	Dr.	VG	Sridhar	ST3- Disruptions in Institute-Industry Interaction	Strategic and disruptive approach in solving the real world problems through industry-institute collaboration	Poster
218	350	Dr.	Srinivasan	Latha	ST2- Disruptions in the process of engineering education other than the student-centered learning	VUCA in Engineering Education: Enhancement of faculty competency for capacity building	Poster
219	351	Prof.	Kulanthaivel	G	ST2- Disruptions in the process of engineering education other than the student-centered learning	ROLE OF TECHNICAL TEACHER TRAINING INSTITUTION IN A KNOWLEDGE BASED ECONOMY	Oral
220	352	Dr.	L. Sherly Puspha	Annabel	ST4- Disruptive Technologies	Adoption of Artificial Intelligence in image based tomato leaf disease surveillance	Oral
221	354	Dr.	Jorge	Baier	ST1- Disruptions in Student-centered Learning	What is caring teaching in Engineering Education?	Oral
222	355	Mr.	Binoy	Thomas	ST5- Socio-economic development through disruption	Factors that Influence the Financial Literacy among Engineering Students	Oral
223	356	Dr.	Jorge	Baier	ST2- Disruptions in the process of engineering education other than the student-centered learning	Ethics for Engineers: Benefits and Challenges of Ethical Training Across the Curriculum	Oral
224	358	Dr.	Priyaa	Dharshini	ST1- Disruptions in Student-centered Learning	Learning Analytics: Game-based learning in Programming Course for higher education	Oral

Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
225	362	Ms.	Heera	Gurubasavraj Wali	ST1- Disruptions in Student-centered Learning	A Channelizing Approach to teach Data Structures	Poster
226	364	Mr.	Ashok	Kumar	ST4- Disruptive Technologies	prospects of augmented reality in physical retail stores using a shopping assistance app	Oral
227	365	Dr.	Pavai Madheswari	Soundararajan	ST2- Disruptions in the process of engineering education other than the student-centered learning	Changing Paradigms of Engineering Education – An Indian Perspective	Oral
228	368	Prof.	Muthuvel	Somasundaram	ST2- Disruptions in the process of engineering education other than the student-centered learning	CURRICULUM DESIGN USING ARTIFICIAL INTELLIGENCE (AI) BACK PROPAGATION METHOD	Poster
229	369	Mr.	Gireesha	H M	ST2- Disruptions in the process of engineering education other than the student-centered learning	Enhance the learning of digital signal processing through implementation assignment	Poster
230	371	Mr.	Amit Kumar	Shukla	ST2- Disruptions in the process of engineering education other than the student-centered learning	UTILIZING PATENT INFORMATION FOR INDUSTRY ALIGNED ENGINEERING EDUCATION AN INDIAN PERSPECTIVE	Poster
231	372	Dr.	Reetu	Malhotra	ST1- Disruptions in Student-centered Learning	An Android Application for Campus Information System	Poster
232	373	Dr.	M	SHEERIN BANU	ST1- Disruptions in Student-centered Learning	Student-Centered Learning Process through Innovative Futuristic Technologies	Poster
233	375	Mrs.	Mazeeda	A M	ST5- Socio-economic development through disruption	Socio Economic Development through Disruption based On STABIIC Model	Oral
234	378	Mr.	Azeez Mohideen	Mohamed Nazeer	ST1- Disruptions in Student-centered Learning	Storytelling to engage engineering learners in a student-centered setup	Oral
235	379	Mr.	Azeez Mohideen	Mohamed Nazeer	ST1- Disruptions in Student-centered Learning	Effect of regular feedback on adaptive teaching	Poster
236	380	Mr.	Ashutosh	Satapathy	ST4- Disruptive Technologies	An Inceptio-Residual Convolutional Neural Network for Deep Facial Recognition for Real Time Applications	Oral
237	381	Mr.	Azeez Mohideen	Mohamed Nazeer	ST1- Disruptions in Student-centered Learning	An insight into problems faced by first year engineering students: Poor foundational knowledge	Oral
238	382	Mr.	BHARATH	M	ST5- Socio-economic development through disruption	Effective Teaching Using a Real-Time Water Quality Monitoring Prototype.	Oral
239	384	Mr.	Azeez Mohideen	Mohamed Nazeer	ST2- Disruptions in the process of engineering education other than the student-centered learning	Study of Fatigue among the Engineering Education stakeholders in South Indian Institutions	Oral
240	385	Ms.	Sirisha	Alamanda	ST4- Disruptive Technologies	LAST MILE – BRIDGING THE GAP IN EDUCATION SYSTEM IN VILLAGES THROUGH IOT	Oral
241	387	Mrs.	Prabha	Nissimagoudar	ST2- Disruptions in the process of engineering education other than the student-centered learning	Hardware-in-the-loop (HIL) simulation technique for an automotive electronics course	Oral
242	389	Dr.	Intisar Ibrahim	Ridwan	ST3- Disruptions in Institute-Industry Interaction	Development and Validation of Scale using Rasch Analysis to Measure Students' Entrepreneurship Readiness to Learn	Oral
243	390	Mr.	Mahesh	Joshi	ST3- Disruptions in Institute-Industry Interaction	Impact of Industry Institute Interaction in Engineering Education to Enhance Employability – A Case Study	Oral
244	391	Dr.	Sujata	Kotabagi	ST3- Disruptions in Institute-Industry Interaction	An Initiative Towards Analog and Mixed Signal Design-Prakalp	Oral

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Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
245	393	Ms.	Jayanti	Shinge	ST1- Disruptions in Student-centered Learning	To Improve Presentation Skills of the Engineering students through a Vis-À-vis Evaluation Approach – A Pedagogical	Poster
246	394	Ms.	Manisha	M S	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	A Comprehensive Review of Literature: Gamification in Education	Oral
247	395	Dr.	Priyaa	Dharshini	ST4- Disruptive Technologies	Learning Analytics: Virtual Reality for Programming Course in Higher Education	Oral
248	400	Mr.	Sreeraj	S S	ST5- Socio-economic development through disruption	Affordable Fetal and Maternal health monitoring system for people of rural India	Oral
249	401	Mr.	Vivek	Kamisetty	ST1- Disruptions in Student-centered Learning	Rainwater Harvesting	Poster
250	402	Mr.	Azeez Mohideen	Mohamed Nazeer	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	IMPACT OF DEPARTMENTAL CULTURE ON STUDENTS IN COLLEGE CAMPUSES	Oral
251	403	Mr.	ANIL M	KABBUR	ST3- Disruptions in Institute-Industry Interaction	Implementation of Active Directory for efficient management of networks	Oral
252	404	Ms.	Vipina	Valsan	ST1- Disruptions in Student-centered Learning	Effects of Service learning education among engineering undergraduates: A scientific perspective on sustainable waste management.	Oral
253	405	Dr.	Nalini	Iyer	ST1- Disruptions in Student-centered Learning	A Pedagogical Approach for Effective Learning: The Flipped Classroom Vs The Conventional Classroom Comparative Study	Oral
254	406	Ms.	Vipina	Valsan	ST2- Disruptions in the process of engineering education other than the student-centered learning	How active service participation by engineering undergraduates is paving way to enhance eco-friendly projects?	Oral
255	407	Mr.	ANANTHU	M	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Implementing Vermicompost in Schools	Poster
256	408				ST5- Socio-economic development through disruption	Minimization of Air Pollution	Poster
257	410	Mr.	Nikhil	Nair	ST5- Socio-economic development through disruption	Green city for Sustainable Development.	Poster
258	411	Mr.	Azeez Mohideen	Mohamed Nazeer	ST2- Disruptions in the process of engineering education other than the student-centered learning	Improving student attendance in engineering classrooms by personalizing learning	Oral
259	412	Mr.	SOORAJ	PADMANABHAN	ST1- Disruptions in Student-centered Learning	Using modern technology in improving English communication skills for high school students	Oral
260	414	Mr.	Azeez Mohideen	Mohamed Nazeer	ST4- Disruptive Technologies	INTEGRATED NETWORK OF SENSORS FOR HEALTHCARE MONITORING	Oral
261	415	Ms.	Hannah	Regi	ST5- Socio-economic development through disruption	Implementation of cost effective water saving and eco-friendly toilets for sustainable development	Poster
262	416	Mr.	M SYAM	SUNDER	ST1- Disruptions in Student-centered Learning	Organic Gardening an Alternative measure to save the Environment.	Poster
263	417	Mrs.	Punithavathi	Ramesh	ST2- Disruptions in the process of engineering education other than the student-centered learning	Disruptive Smart Mobile Pedagogies for Engineering Education	Oral

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Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
264	418	Mrs.	Bhuvana	Janita	ST4- Disruptive Technologies	SMART MONITOR FOR ENHANCING SECURITY IN SMART HOME SYSTEMS	Oral
265	419	Dr.	Umadevi	KS	ST4- Disruptive Technologies	INFLUENTIAL ANALYSIS OF WEB STRUCTURE USING GRAPH BASED APPROACH	Oral
266	420	Ms.	Shameem	Saifuddin	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Comparison study of digital modulated signal in a DRA based DWDM communication system	Poster
267	421	Mrs.	Amanpreet	Kaur	ST1- Disruptions in Student-centered Learning	PROPOSING AN EFFECTIVE DESIGN OF VIRTUAL FPGA LAB FOR ENGINEERING STUDENTS	Oral
268	422	Mr.	Yashesh	Pandya	ST4- Disruptive Technologies	PRODUCT DESIGN AND MANUFACTURING IN FOUNDRY INDUSTRY USING AUGMENTED VIRTUAL REALITY TECHNOLOGY	Oral
269	423	Mr.	Yashesh	Pandya	ST4- Disruptive Technologies	ADAPTATIVE PRODUCT MANUFACTURING TECHNIQUE FOR FOUNDRY INDUSTRY USING IOT TECHNOLOGY: AN INDUSTRY 4.0 INITIATIVE	Oral
270	424	Dr.	Kalyana Chakravarthy	Chilukuri	ST1- Disruptions in Student-centered Learning	A Novel Framework for Active Learning in Engineering Education Mapped to Course Outcomes	Oral
271	425	Mrs.	Jyothi	Masuram	ST1- Disruptions in Student-centered Learning	Developing Spoken Fluency through Task-based Teaching	Oral
272	426	Mr.	Konijeti	Nikhil	ST1- Disruptions in Student-centered Learning	Smart Classroom System Using Eye Blink Sensor	Oral
273	427	Mr.	Anandhu	Sanal	ST1- Disruptions in Student-centered Learning	Current mainstream technologies for wastewater treatment such as activated sludge and tertiary nutrient removal are too costly to provide a satisfactory solution for the increasing wastewater problems in developing regions.	Poster
274	428	Mr.	Alphonse	Inbaraj	ST4- Disruptive Technologies	Security Issues Challenges of Edge-Cloud-Fog Computing	Oral
275	429	Mrs.	Jyothi	Masuram	ST1- Disruptions in Student-centered Learning	Developing Speaking Skills through Task-based Materials	Oral
276	430	Mr.	Sreenivasa Chakravarthy	Sangapu	ST4- Disruptive Technologies	Optimization of Network Coverage and Lifetime in WSN based on Pareto Optimization using NSGA	Oral
277	431	Dr.	D	Murugananda m	ST2- Disruptions in the process of engineering education other than the student-centered learning	Integrating Institutions With Industries an Opportunity for Hands on Training	Oral
278	432	Mr.	Vishnu	Prasad	ST5- Socio-economic development through disruption	Plastic waste : An ignored threat	Poster
279	433	Dr.	Suganya	G	ST1- Disruptions in Student-centered Learning	Subjective Areas of Improvement: A Personalized Recommendation	Oral
280	434	Dr.	Shobha	Rekh	ST2- Disruptions in the process of engineering education other than the student-centered learning	Implementation of Academia 4.0 for engineering college education	Oral
281	435	Mrs.	Jyoti	Patil	ST3- Disruptions in Institute-Industry Interaction	Industry Institution Education at Undergraduate Level: The Changing Role of the Educator	Oral
282	436	Prof.	Sunil	Bakhru	ST1- Disruptions in Student-centered Learning	Assignment and Project Activity Based Learning Systems as Alternative to Continuous Internal Assessment	Oral

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Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
283	437	Dr.	Velmurugan	Venugopal	ST1- Disruptions in Student-centered Learning	Experience in project based teaching Nanoscience and Nanotechnology	Oral
284	438	Dr.	Reetu	Malhotra	ST2- Disruptions in the process of engineering education other than the student-centered learning	Impact of using Multimedia Presentations in Engineering Education	Oral
285	440	Dr.	SUDALAIMUTHU	T	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Development of a Common Framework for Outcome Based Accreditation and Rankings	Oral
286	441	Dr.	Gobinath	R	ST2- Disruptions in the process of engineering education other than the student-centered learning	Integration of research into engineering education focusing on rural colleges: SWOT analysis	Oral
287	442	Dr.	Somsubhra	Gupta	ST2- Disruptions in the process of engineering education other than the student-centered learning	Academic Staff planning allocation and optimization using Genetic Algorithm under the framework of Fuzzy Goal Programming	Oral
288	443	Mr.	Vijaya Prabhu	R	ST4- Disruptive Technologies	Efficient Energy Conservation and Trustbased Secure Routing in WSNs	Oral
289	444	Mr.	Srivatsav	Gunisetty	ST1- Disruptions in Student-centered Learning	Statistical understanding of the effects of plastic combustion using a real-time embedded system.	Oral
290	445	Dr.	Helda Mercy	M	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	On Strong Rainbow Vertex-Coloring of Generalized Petersen Graphs	Oral
291	446	Mr.	GANTI	SAI SARATH CHANDRA	ST4- Disruptive Technologies	Mobile Air Pollution Detection System	Oral
292	450	Dr.	Reetu	Malhotra	ST1- Disruptions in Student-centered Learning	Design and Construction of a Wheelchair	Poster
293	451	Ms.	Mancy	KM	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Design of stochastic model for the distribution interval between fetal development stage and post-partum amenorrhoea	Oral
294	453	Mr.	Jose	s	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Design and Analysis of Multi-Objective Optimization problem Using Evolutionary Algorithms	Oral
295	456	Ms.	S. Aicevarya	Devi	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Bio Inspired Optimization Algorithms in Disaster	Oral
296	457	Dr.	J.	Anitha	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	1-Factor Forcing in Certain Interconnection Networks	Oral
297	458	Mrs.	Diana Grace	Thomas	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Liar's Domination of Generalized Petersen Graphs	Oral
298	459	Mrs.	Jane Olive	Sharon	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Transmission Dimension of a Certain Networks	Oral
299	460	Ms.	Stalin	Mary	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Embedding of Complete Graphs into Grids with Holes	Oral
300	463	Mr.	Ezhilarasan	N	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Optimization of Fuzzy programming with TOPSIS Algorithm	Oral

Sr No	Abst ID	Name Title	First Name	Last Name	Abstract Category	Abstract Title	Accepted by OC
301	464	Mrs.	Vijayalakshmi	G	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	k - Prime Labeling of One Point Union of Path Graph	Poster
302	465	Dr.	SHARMILA MARY	ARUL	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	An Approximation Algorithm for the Achromatic Number of Butterfly and BeneÅi Networks	Oral
303	466	Mrs.	Jessy	Sujana	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Forcing sets in triangular grid networks	Oral
304	467	Dr.	A	Shanthakumari	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Hosoya Index of Triangular and Alternate Triangular Snake Graphs	Oral
305	468	Mrs.	SHALINI	V	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Domination and Total Domination in Wrapped Butterfly Graphs	Oral
306	469	Ms.	Shraddha Ramdas	Bandekar	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Design and Analysis of Machine Learning Algorithms for the Reduction of Crime Rates in India	Oral
307	470	Dr.	Berin	Greeni A	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Embedding Complete Bipartite Graphs into Necklace Graphs	Oral
308	472	Ms.	Akhila	Joshi	ST1- Disruptions in Student-centered Learning	Learning Analytics framework for measuring studentsâ€™ performance and teachersâ€™ involvement through problem based learning in engineering education.	Oral
309	473	Dr.	Abhijit	Kulkarni	ST3- Disruptions in Institute-Industry Interaction	Enriching Engineering Education successfully through multiple novel ways: training problem based learning and learning_by_imagination.	Oral
310	474	Mr.	Azeez Mohideen	Mohamed Nazeer	ST1- Disruptions in Student-centered Learning	Study of Abstract and Concrete thinking in Engineering Education	Oral
311	475	Mr.	Azeez Mohideen	Mohamed Nazeer	ST1- Disruptions in Student-centered Learning	Implementing Innovation and Technology Centers in Engineering Institutions: A Systematic study	Oral
312	476	Mr.	Azeez Mohideen	Mohamed Nazeer	ST2- Disruptions in the process of engineering education other than the student-centered learning	Study of impactful motivational factors to overcome procrastination among engineering students	Oral
313	477	Mrs.	Gayathri	M	ST6- Any others which does not fall into any of the above subtheme but related to the theme of WEEF 2019	Ontology based Concept Extraction and Classification of Ayurvedic Documents	Oral
314	478	Dr.	Geetha	Ramadas	ST1- Disruptions in Student-centered Learning	A Case Study - Computer Based Simulation Learning To Bridge the Gap between Theory and Reality for Electrical Engineering Students	Oral
315	479	Dr.	Sandra	Johnson	ST2- Disruptions in the process of engineering education other than the student-centered learning	Disruptions in the Process of Engineering Education	Oral
316	480	Mr.	DINESH	MANIKANDAN	ST4- Disruptive Technologies	AGRO GAIN - AN ABSOLUTE AGRICULTURE BY SENSING AND DATA-DRIVEN THROUGH IOT PLATFORM	Oral
317	481	Mrs.	Sabari L	umamaheswari	ST2- Disruptions in the process of engineering education other than the student-centered learning	Analysis of Peril and Mitigation in Engineering Education for Viable Augumentation	Oral
318	482	Ms.	Dharmashree	Hotapeti	ST2- Disruptions in the process of engineering education other than the student-centered learning	Influence of demographic background on students teamwork ability: A study	Oral