

To develop and evaluate courses in digitalization and virtual labs

August 14, 2019 | AID Campus, Bengaluru

Greetings from Asian Institute of Design,

We would like to invite you to a day long training on **"To develop and evaluate courses in digitalization and virtual labs"** with topics ranging from general aspects of learning goals, question construction, future methods for assignments and integration of VR Labs into online courses as a part of MIELES project.

MIELES (Modernizing and Enhancing Indian e-Learning Educational Strategies) is a European Union funded project with an objective to modernise and enhance access to the Indian Higher Education system by supporting the development of diverse institutional e-Learning strategies. The project has been designed in order to promote the creation of strategies to guide e-learning investments.

Asian Institute of Design as a partner of MIELES project in co-operation with KTH Royal Institute of Technology, Technical University of Berlin, Amrita University and University of Peloponnese is hosting a training on course development through digitalization & virtual labs.

Venue: Asian Institute of Design # 41, HAL Airport Road, Murgeshpalya, Bengaluru, Karnataka

Landmark : Opposite Kemp Fort Mall

Time: 09:30 AM to 16:30 PM IST

Training Structure & Schedule:

Time	Topic	Presenter
09:30 – 10:00	Registration	
	Welcome Note	Mr Hanif Mohammed (CEO – Asian Institute of Design, India)
10:00 – 10:15	Introduction to the event	Prof. Carl-Gustaf Jansson (KTH Royal Institute of Technology, Sweden)
10:15 – 11:30	Improvement in the common methods for course and assignment construction	Prof. Gabriela Fernandes (Technical University of Berlin, Germany)
11:30 – 12:30	Case Study – Online Training in Indian Media & Entertainment Sector	Mr Anand Baid (Native Puppets Animation Studio, India)
12:30 – 13:30	Lunch Break	
13:30 – 14:30	Case Study of creating online courses	Prof. Carl-Gustaf Jansson Prof. Rajeev Thottappillil (KTH Royal Institute of Technology, Sweden)
14:30 – 15:30	India's Virtual Laboratories and University Education - Connecting learners and educators	Prof. Shyam Diwakar (Amrita University, India)
15:30 – 15:45	Coffee Break	
15:45 – 16:15	Economics of MOOCs (Massive Open Online Courses)	Dr. Christos Koutsambelas (University of Peloponnese, Greece)
16:15 – 16:30	Wrap up	Prof. Carl-Gustaf Jansson (KTH Royal Institute of Technology, Sweden)
	Vote of Thanks	Mr Chandrashekar Ramaiah (Principal – Asian Institute of Design, India)

Please confirm your attendance by e-mail to chaitanya.m@asianinstituteofdesign.in If you need further information of assistance do not hesitate to reach out.

Our project partners:



Summary of Session

The training session on “To develop and evaluate courses in digitalization and virtual Labs” was held on August 14th at Asian Institute of Design, Bengaluru, India. The training was attended by 32 delegates from various higher education institutions across India.

The training session started at 10AM with a welcome note from Mr Hanif Mohammed CEO, AID, followed by introduction to MIELES by Prof Carl-Gustaf Jansson. He provided details on the objectives of the MIELES, the partners involved & the timelines for completion of the project. He also set the expectations for the training. The Red Threads for training included State of the Art in Teaching and Learning Methodology (Blooms taxonomy, Pisa evaluations, Learning outcomes contra syllabus, constructive alignment of assessment to learning outcomes) and Methodological and Technical augmentations of standard on-line education.

The introduction was followed by lecture from Prof Gabriela Fernandes who spoke about common methods for course & assignment construction. She also stressed about the shift from Teaching to Learning & Methods for Higher Competence levels.

The third sessions was delivered by Mr.Anand Baid of Native Puppets Animation Studio who shared his experience in developing Online Training in Indian Media & Entertainment Sector.

Prof Rajeev Thottappillil and Prof Carl spoke about the case studies on creating online courses specifically for NPTEL, the challenges faced in developing the online course and methods to overcome them. This helped the novice online course developers in preparing and developing online courses.

Prof Shyam Diwakar gave insights about India's Virtual Laboratories and University Education - Connecting learners and educators for enhancing laboratory skill training in India.

Dr Christos Koutsambelas shared his thesis about Economics of MOOCs including the different categories & models of MOOCs and finally Prof Carl wrapped up by summarizing the days topics & took questions.

The session was concluded by Mr Chandrashekar Ramaiah, Principal AID who thanked everyone for their active participation and requested to build the network and contribute to the development of digitisation and innovative methods of teaching and learning which will make a paradigm shift from teacher centred to student led.

Our project partners:



Participant List

	Name	University / Institution	Email ID
1	Dr Shyam Diwakar	Amrita University	shyam@amrita.edu
2	Prof Gabriela Fernandes	Technical University of Berlin	gabriela.fernandes@tu-berlin.de
3	Prof. Dr. Carl-Gustaf Jansson	KTH Royal Institute of Technology	cgja@kth.se
4	Dr Christos Koutsampelas	University of Peloponnese	ckoutsabelas@gmail.com
5	Tsiakalaks Chrisa	University of Peloponnese	tsiakalaks@yahoo.com
6	Prof. Rajeev Thottappillil	KTH Royal Institute of Technology	rajeev@kth.se
7	Mr Anand Baid	Native Puppets Animation Studio	anand@nativepuppets.com
8	Punita Baid	Native Puppets Animation Studio	punita@nativepuppets.com
9	Dinesh Dhamodharan	Jain University	dinesh@juxhub.com
10	Dr. Kiran G R	Middle East College	kirangr@mec.edu.om
11	Dr. Nagesh Poojary	Continental Technical Center	nagesh.bk@gmail.com
12	Dr. Payal Verma	Dayananda Sagar College	payal-ece@dsu.edu.in
13	Dr. Rajesh Panda	SIBM, Bangalore	director@sibm.edu.in
14	Dr. Yahya A. I	University of Calicut	aiyahya123@gmail.com
15	Prof. Elizabeth Rufus	Vellore Institute of Technology	elizabethrufus@vit.ac.in
16	Prof. Baiju B S	MEA Engineering College	bsbaiju@gmail.com
17	Nagesh K.N	Nagarjuna Group Of Institutions	nageshlakmaya@gmail.com
18	Shashikiran R	Nagarjuna Group Of Institutions	rkrshashikiran@gmail.com
19	Prof VNB Nair	Bangalore Institute of Avciation & Logistics	vbnair@bangaloreaviationtraining.com
20	Geetha Vishwa	Bangalore Institute of Avciation & Logistics	geetha261@gmail.com
21	Nidhin Kushy	IISc	nidhinkushy@gmail.com
22	Prof. KVS Hari	IISc	hari@iisc.ac.in
23	Dr. M Muninarayanappa	Bangalore University	drmuninarayan@yahoo.co.in
24	Prof D Venkatesan	Bangalore University	Venkatesan.d@rediffmail.com
25	Siva Kumar Kasetty	Destiny Logic	kasettysiva@gmail.com
26	Dr. T Jaggaiah	International Institute of Business Studies	principal@iibs.org.in
27	Hanif Mohammed	Asian Institute of Design	hanif@asianinstituteofdesign.in
28	Chaitanya Mohan	Asian Institute of Design	chaitanya.m@asianinstituteofdesign.in
29	Sebastin B Francis	Asian Institute of Design	sbfrancis@asianinstituteofdesign.in
30	Jyoti Prakash	Asian Institute of Design	jyoti@asianinstituteofdesign.in
31	Chandrashekar Ramaiah	Asian Institute of Design	chandrashekar@asianinstituteofdesign.in
32	Vikram Sreedhar	O&B Consulting	vikram@onbconsulting.com

Our project partners:



Photos



Our project partners:

