

ARM 2014 Schedule

Time	Day	Title	Speaker	Chairperson
		Student-in-Focus Talks		
10-10:10am	12-Nov-14	Welcome address	Jayashreee Ramadas	Karen Haydock
10:15-11:15		Action based analysis of students strategies	Jeenath Rahman	
11:20-11:35		tea		
11:40-12:30		Question generation by students in science classroom	Gurinder Singh	
12:40-1:40pm		Building theory on ableism & disability oppression	Rossi D'Souza	
1:40-2:30		lunch		
2:30-3:10		understanding the age/class appropriateness of the students to internalize the various phases of inquiry effectively	Sujatha Varadarajan	
3:15-3:55		Implementation of "KOHA: Free open source Library Management software" in HBCSE library from November 2014	D Pednekar	
4.00-4:15		tea		
4:20-5:00		My Experiences about 25th AABE Conference	Narendra Deshmukh	
5:00-5:15		Concluding remarks	Karen Haydock	
		Teacher-in-Focus Talks		
10-10:10am	13-Nov-14	Welcome address	emcees	G Nagarjuna
10:15-11:15		Analyzing links in concept maps: a conceptual change approach	Meena Kharatmal	
11:20-11:35		tea		
11:40-12:40		Exploring the ecology economy discourse in high school science	Himanshu Srivastava	
12:50-1:50pm		Investigating Teachers' Engagement with Mathematical Practices; A Study of Mathematics Teachers' Problem Solving	Shweta Shripad Naik	
1:50-2:40pm		lunch		
2:40-3:20pm		Using Activity Theory to Investigate and Assess Student Drawing in Learning Science	Karen Haydock	
3:30-4:30pm		Characterising teaching practice with a focus on student's thinking: A Case Study	Shikha Takker	

4:35-4:50		tea		
4:55-5:35		A proposal to extend concept mapping to concept lattices for representing biology	Meena Kharatmal	
5:40-5:55		Concluding remarks	G Nagarjuna	
		Design and Technology Talks		
10-10:10pm	14-Nov-14	Welcome Address	emcees	Sanjay Chandrasekharan
10:15-11:15		How do mechanical engineering students learn when they build, applying theoretical design knowledge?	Ram Rao	
11:20-11:35		tea		
11:40-12:40		Chat Studio: learning arithmetic in social-virtual environment	Rafikh Shaikh	
12:50-1:50pm		How does representational competence develop? Exploration using a fully controllable interface and eye-tracking	Prajakt Pande et al	
1:50-2:40pm		lunch		
2:40-3:40		Categorization of multiple external representations by chemistry undergrads: an eye-tracking study	Prajakt Pande	
3:50-4:50		Exploring attitudes of students, parents, teachers toward inclusive education	Amit Sharma	
4:55-5:10		tea		
5:15-6:15		Visuospatial Learning in School Science	Jayashree Ramadas	
6:20-6:35		Concluding remarks and vote of thanks	Sanjay C.	