

# 3D Vision Summer School (3DVSS) 2023 Plan

Day	Time	Program
Day 1 Sunday (14/05)	08:00 AM - 09:10 AM	Registration
	09:10 AM - 10:40 AM	Intro to Image Processing by Dr. Vineet Gandhi
	11:00 AM -12:30: PM	Primer on 2D Deep Learning by Dr. Vineet Gandhi
	12:30 PM - 02:00 PM	Lunch
	02:00 PM - 05:00 PM	Hands on Session (CNN)
Day 2 Monday (15/05)	09:00AM - 10:00 AM	3D Sensing and Representation by Dr. Avinash Sharma
	10:00 AM - 10:50 PM	Intro to Camera Models by Dr. Uma Mudenagudi
	11:00 AM - 11:45 PM	Invited Talk by Dr. Uma Mudenagudi
	11:45 AM - 01:00 PM	Intro to Deep Volumetric & Point Cloud Learning by Dr. Charu Sharma
	01:00 PM - 02:00 PM	Lunch
	02:00 PM - 03:00 PM	Invited Lecture by Dr. Marc Habermann
	03:00 PM - 05:30 PM	Hands on Session (VoxelNet,PointNet++)
Day 3 Tuesday (16/05)	09:10AM - 09:30 AM	Welcome Address by Prof. PJ Narayanan
	09:30 AM –11:00 AM	Intro to Geometry Processing by Dr. Avinash Sharma
	11:15 AM - 12:50 PM	Intro to Deep Learning on Meshes by Dr. Charu Sharma
	12:50 PM - 02:00 PM	Lunch
	02:00 PM - 04:45 PM	Hands on Session (Mesh Regression)
	05:00 PM - 06:10 PM	Invited Talk by Dr. Maks Ovsjanikov
Day 4 Wednesday (17/05)	09:00 AM - 10:20 AM	Invited Talk by Dr. Amit Raj, Google
	11:00 AM - 12:15 PM	Invited Talk by Dr. Rahul Narain
	12:30 AM - 01:00 PM	Startup Session ?
	12:30 PM - 02:00 PM	Lunch
	02:00 PM - 03:20 PM	Invited Talk by Dr. Jean-Sébastien Franco
	03:30 PM - 06:00 PM	Hands on Session (Open3D/Trimesh/Meshlab)
Day 5 Thursday (18/05)	09:00 AM - 10:40 AM	Invited Talk by Dr. Dinesh Reddy
	11:00 AM - 12:20 PM	Intro to 3D Human Reconstruction by Dr. Avinash Sharma
	12:30 PM - 02:00 PM	Lunch
	02:00 PM - 03:00 PM	Startup Session DreamVu
	03:00 PM - 05:30 PM	Hands on session (PiFU)
	5:30 PM – 7:30 PM	Visit to Capture Lab
Day 6 Friday (19/05)	09:00 AM - 10:20 AM	Invited Talk by Dr. Ravi Kiran
	10:40 AM -12:00 PM	Invited Talk by Dr. Jogendra Nath Kundu
	12:00 PM - 12:50 PM	Startup Session Gametronix
	12:30 PM - 02:00 PM	Lunch
	02:00 PM - 03:30 PM	Invited Talk by Dr. Brojeshwar Bhowmick
	03:30 PM - 06:00 PM	Hands on Session (Parametric Model Regression)