

# Centurion University of Technology & Management, BBSR Webinar on

# **Video Image Processing**

Date: 25<sup>th</sup> August 2020

Resource Person:

Dr. Jharna Majumdar

SCIENTIST-G, Head, Aerial Image Exploitation Division

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Co-ordinator:

Dr. Sujata Chakravarty

Department of Computer Science and Engineering

No. of Participants: 165

## **About the Session:**

This session gives the importance of video processing with the real life applications. It also provides the details of video processing and its methods to be used in varied fields like video transition for both hard and soft, shot detection and so on. Here discusses the use of hardware boards in the videos by using a number of algorithms.

### **Objectives:**

- To understand the basics of video processing
- To implement the video transition
- To detect shots from the video

#### **Outcome:**

It could be utilized for comparing all the methods of transition for detection of shots from the various videos.

# Photographs of the event:

# 25<sup>th</sup> August 2020

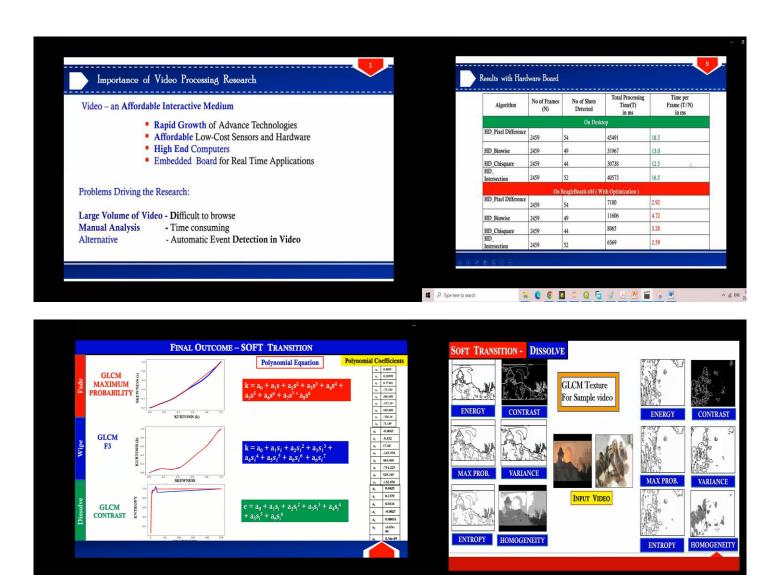


Figure 1: Importance of Video processing and video processing algorithms





# WEBINAR ON

# **Video Image Processing**

25th August 2020

# Organised by:

Department of CSE in collaboration with Center of Data Science and Machine Learning

#### Resource Person

Dr. Jharna Majumdar

# Coordinators:

Dr. Sujata Chakravarty Prof & Head, CSE, SoET Mob No.: 9437376421

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Figure 2: Brochure of the webinar "Video Image Processing"

## PARTICIPANT LIST

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Dr. Sambid Swain	Assistant Professor
Dr. Amrutha Gopan	Assistant Professor
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Mr. Avijit Biswas	Assistant Professor
Ms. Hauzoukim	Assistant Professor
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17	Dr. Susanta Kumar Patnaik	Assistant Professor
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20	Nandakishore Ray	Asst. Professor
21	Smita Jana	Asst. Professor
22	Jagannath Padhy	Assistant Professor
23	Tofan Kumar Nahak	Assistant Professor
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25	Dr. Sagar Maitra	Professor
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58	Dr. Raghu Gogada	Professor
59	Dr. Udit Nandan Mishra	Assistant Professor
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62	Dr. Ria Mukhopadhyay	Assistant Professor
63	Dr. Gagan Kumar	Assistant Professor
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65	Dr. Praveen Kumar	Assistant Professor
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69	Mr. Durgadatta Mehera	Assistant Professor
70	Dr. Niranjan Kumar Chaurasia	Assistant Professor
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75	Mr. Chandrasekhar Sahu	Assistant Professor
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78	Jagannath Padhi	Professor
79	Dr. Abhinna Chandra Biswal	Professor
80	Dr. Sudhansu Kumar Samal	Associate Professor
81	Dr. Rajendra Kumar Khadanga	Associate Professor
82	Dr. Ardhendu Mouli Mohanty	Professor
83	Dr. Ramesh Chandra Mohanty	Professor
84	Dr. Laxman Kumar Malla	Asst. Professor
85	Dr. Nitesh Dhar Badgayan	Asst. Professor
86	Prajna Paramita Debata	Asst. Professor
87	Babuli Kumar Jena	Asst. Professor
88	Dilip Kumar Mohanta	Asst. Professor
89	Dr. Kapileswar Mishra	Professor
90	Dr. Kamal Kumar Barik	Associate Professor
91	Dr. Siba Prasad Mishra	Associate Professor
92	Sagarika Panda	Asst. Professor
93	Snigdha A Sanyal	Asst. Professor
94	Sadhana Devi	Asst. Professor
95	Vignesh M.	Asst. Professor
96	Mr. Vignesh	Assistant Professor
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99	Dr. Sabyasachi Mohanty	Associate Professor
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103	Manoj Kumar Behera	Asst. Professor
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105	Suvendu Kumar Nayak	Asst. Professor
106	Shivani Nanda	Asst. Professor
107	Raj Kumar Mohanta	Asst. Professor
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110	Nilamadhab Dash	Asst.Professor
111	Mamata P Wagh	Asst. Professor
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139	Dr. Arun Kumar Pradhan	Asst. Professor
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142	Dr. Bidyut Kumar Kundu	Asst. Professor
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144	Dr. Atia Arzoo	Asst. Professor
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157	Prof. Aruna Kumari Mishra	Professor
158	Dr. G C Nanda	Professor
159	Dr. Ananta Bandhu Das	Professor
160	Dr. Sagarika Parida	Associate Professor
161	Dr. Gyanaranjan Mahalik	Asst. Professor
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163	Mr. B. Chakrapani	Asst. Professor
164	Mr. Ajay Kumar Prusty	Asst. Professor
165	Ms. Basubadatta Sahu	Asst. Professor

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