

2024 Video Research Institute

Sunday | 6/23

7:00AM – 5:00PM
Participants Check In

5:30 PM - 6:30 PM
Purdue Welcome Boilermaker
Special Tour

6:30 PM - 8:00 PM
Welcome Reception, Purdue
Memorial Union (PMU)

Monday | 6/24

9:00 AM - 10:00 AM
Introduction to the Institute -
History of the C-SPAN Archives
and Institute Goals

10:00 AM - 12:00 PM
Introduction to Computing
Resources

1:30 PM - 3:30 PM
Python & R Refresher

3:30 PM - 5:00 PM
Research Brainstorming

Tuesday | 6/25

9:00 AM - 10:00 AM
Introduction to Natural Language
Processing

10:00 AM - 12:00 PM
Introduction to Bidirectional
Encoder Representations from
Transformers (BERT)

1:30 PM - 3:30 PM
BERT Lab

3:30 PM - 5:00 PM
Research Brainstorming

Wednesday | 6/26

9:00 AM - 10:00 AM
Introduction to Audio Analysis

10:00 AM - 12:00 PM
Introduction to Wav2Vec and
Multimodal Classification

1:30 PM - 3:30 PM
Audio Classification Lab

3:30 PM - 5:00 PM
Research Brainstorming

Thursday | 6/27

9:00 AM - 10:00 AM
Introduction to Image/Video
Analysis

10:00 AM - 12:00 PM
Introduction to Convolutional
Neural Networks

1:30 PM - 3:00 AM
Video Classification Lab

3:00 PM - 5:00 PM
Research Brainstorming

Friday | 6/28

9:00 AM - 10:00 AM
Introduction to the CCSE
Hackathon

10:00 AM - 12:00 PM
Sprint #1

1:30 PM - 3:00 AM
Sprint #2

3:00 PM - 4:00 PM
Sprint #3

4:00 PM - 5:30 PM
Final Presentations

Saturday | 6/29

6:00 AM - 11:00 AM
Participants Check Out

Notes

All sessions will take place at
Purdue University

JUNE 23-29

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