

ISCA-SAC's 10th Doctoral Consortium - Program

Panel of Experts

Thomas Hain, Professor (University of Sheffield)
 Bence Halpern, Assistant Professor (Nagoya University)
 Daniel Povey, Chief Speech Scientist (Xiaomi Corp.)
 Zhengjun Yue, Assistant Professor (Delft University of Technology)

Time

Schedule: 15 min presentation + 15 min discussion

10:00

Welcome Message

10:10

10:20

Algorithmic methods towards increased fairness in automatic speech processing
Felix Herron

10:30

10:40

10:50

Coffee Break

11:00

11:10

Fairness in Speech Technologies with an Emphasis on Low Resource Domains
Hend ElGhazaly

11:20

11:30

11:40

Enhancing ASR Systems for Low-Resource Indian Languages
Rishabh Kumar

11:50

12:00

12:10

12:20

Lunch Break

12:30

12:40

12:50

13:00

13:10

Multilingual Speech Translation System for code-mixed Indian Languages
Atanu Mandal

13:20

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13:40

Articulatory Gesture-Constrained Transfer Learning for Cross-Corpus Speech Emotion
 Recognition
Shreya G. Upadhyay

13:50

14:00

14:10

14:20

Coffee Break

14:30

14:40

Digitalization of speech therapy with AI-based personalized feedback
Eugenia Rykova

14:50

15:00

15:10

Towards Fair Self-Supervised Learning For Speech
Laura Cristina Alonzo Canul

15:20

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Closing Message

16:00