Session Program

7–10 Nov 2023

Second PMBC'2023 Workshop "Partners Meeting for Better Collaboration"

Session#05

Thursday 9 November

11:45

Session#05: Diverse Contribution
Session | **Convener:** Alexander Sharmazanashvili

11:45–12:00
The Main Challenge of Blended Balance - Refusal of the Natural World to Collaborate with the Artificial Environment

Speaker
David Makhviladze

12:00–12:15 Touch Digital - Platform to Learn, Connect and Collaborate

Speaker
Beka Kvartskhava

12:15–12:30 Designing an NLP-Powered SEO API for Georgian Language

Speaker
Ekaterine Papava

12:30–12:45
Breathing air into Telehealth: Automatic Classification of Pulmonary Data Recorded in Real-life Setting

Speaker
Michael Kitaevich

12:45–13:00
Diabetic Retinopathy Classification using Hybrid Deep Learning Method

Speaker
Aleksandre Labadze

13:00–13:15
Evaluation in EEG Emotion Recognition: State-of-the-Art Review and Unified Framework

Speakers
B.E. Wirth, L.M. Ferrari, N. Kukhilava, P. Muller, R. Kalandadze, S. Katamadze, T. Tsmindashvili

13:15–13:30 VideoMAE for Emotion Recognition

Speakers
L. Ferrari, N. Kukhilava, R. Kalandadze, T. Tsmindashvili, V. Strizhkova

13:30–13:45
On the Mathematical Aspects of the Numerical Calculation of Engineering Constructions Weakened by Cracks

Speakers
M. Kublashvili, M. Kublashvili, T. Saginadze, Z. Sanikidze

13:45–14:00
Numerical analysis of some problems related to the calculation of electrostatic fields

14:00

Speakers
M. Zakradze, Z. Tabagari