

Session Program

15-16 Sept 2022

**2022 RoEduNet Conference: Networking in
Education and Research**

Session 2A - Sensor Networking

Friday 16 September

11:20

Session 2A - Sensor Networking

Session | **Location:** Room A | **Convener:** Paul GASNER

11:20–11:40

Solar Power Prediction Based on Weather Forecast

Speakers

Florin Bogdan MANOLACHE, Dr Octavian RUSU

11:40–12:00

Convolutional Neural Networks for Environmental Sound Recognition

Speaker

Dr Svetlana Segarceanu

12:00–12:20

Classification algorithm of an automated sorting system for Construction and Demolition Waste materials

Speakers

Ioana Petre, Mr Ionel Tapurica, Mr Stefan Simionescu

12:20