

Session Program

24 April 2025

Student IT/EE Workshop 2025

Session C (Poster)

Stara Kotłownia, SK 108
Warsaw University of Technology, Main Campus

Thursday 24 April

11:30

Session C (Poster)

Session | **Location:** Stara Kotłownia, SK 04/05, Warsaw University of Technology, Main Campus

11:30-12:00

Przegląd znakowania wodnego obrazów we współczesnych zastosowaniach

Speakers

Adam Pilewski, Mikołaj Kordowski

11:30-12:00

Projekt uniwersalnego robota modularnego

Speakers

Feliks Brzeziński, Mr Kacper Olszewski, Ms Patrycja Płodowska

11:30-12:00

Attacks on LSTM-Based Recurrent Neural Networks for Sentiment Analysis

Speaker

Mr Rafał Zan

11:30-12:00

Performance Comparison of WebAssembly and JavaScript

Speakers

Jakub Ciszewski, Kaja Myk

11:30-12:00

Database Index Costs in the Cloud-Based Multitenant Architecture on the Salesforce Platform

Speaker

Stanisław Zań

11:30-12:00

HDR - the impact of input parameters on the result for Debevec algorithm

Speakers

Jakub Maciejewski, Michał Ziober

11:30-12:00

Perception manipulation and subjective reception of data

Speaker

Filip Horst

11:30-12:00

Spatio-Temporal Memory System for Robots: Enabling Long-Term Contextual Reasoning

Speaker

Maciej Majek

11:30-12:00

Comparison of multiplatform technologies for mobile application development

Speaker

Michał Ankiersztajn

11:30-12:00

Development of a model of the electric field distribution inside the human brain**Speakers**

Mr Konrad Trusiewicz, Mr Mikołaj Guryn, Ms Zuzanna Gaik

11:30-12:00

Selected methods in N-body simulations**Speaker**

Aleksy Bałaziński

11:30-12:00

User experience laws: a literature review and practical examples based on DoorCE project**Speaker**

Jerzy Balcer

11:30-12:00

Blazor WebAssembly and React comparison**Speaker**

Antoni Olszewski

11:30-12:00

Comparative Analysis of Continuous Software Delivery Tools Using Github Actions and Jenkins as Examples**Speaker**

Paweł Prokopiuk

11:30-12:00

Badania i Implementacja Innowacyjnego Systemu Zasobnika Energii Współpracującego z Odnawialnymi Źródłami Energii INNOSTOR dla Zrównoważonego Rozwoju na Politechnice Warszawskiej**Speakers**

Mr Jakub Ćwiek, Mr Jan Kowalik, Mr Ryszard Kucharski

11:30-12:00

Flutter vs. React for Web Applications: A Comparative Benchmark Study of Performance Metrics and Developer Experience**Speaker**

Mr Jakub Witczak

11:30-12:00

BBot - Behavioral reinforced learning bot to play blood bowl**Speakers**

Bartosz Nowicki, Karol Kociołek, Wiktor Wołek

11:30-12:00

Overview of Communication Mechanisms Adopted in Modern Systems**Speakers**

Jakub Szczygielski, Michał Żdanuk

11:30-12:00

Wpływ facylitacji na efektywność spotkań w projektach IT**Speaker**

Ms Darya Vasilchuk

11:30-12:00

Low-cost, home-made Quantum Computer

Speaker

Hubert Kołcz

11:30-12:00

A Survey of Consensus Algorithms in Distributed Ledger Technology for Internet of Things**Speaker**

Paweł Podgórski

11:30-12:00

Comparison of the Performance and Effectiveness of Hashing Algorithms**Speaker**

Konrad Zilinski

11:30-12:00

Wpływ stopnia sprzężenia klas na czas wprowadzenia zmian - badanie empiryczne**Speaker**

Dawid Pura

11:30-12:00

Machine Learning-Based Examination of ESG Factors in Stock Predictions**Speakers**

Daniel Stańkowski, Mr Daniel Ślusarczyk, Mr Paweł Tęcza

11:30-12:00

Threat Detection in IIoT Networks through Deep Packet Inspection and Machine Learning Mechanisms**Speaker**

Hubert Maśłowski

12:00