



Contribution ID: 5

Type: **not specified**

Catch the heat - Monitoring system for Server Room

Wednesday 4 December 2024 10:40 (20 minutes)

<p> </p>

The presentation addresses overheating issues in server room and discusses of monitoring solution at University of Nova Gorica. The proposed solution involves using Raspberry Pi with different sensors to independently monitor temperature and with possibility for extension with other sensors (smoke, light, etc.). Monitoring system (MUNG) is designed to be self-standing with possibility of integration with centralized system, like visualization with Grafana.

Bojan Korečič, is a system maintainer at University of Nova Gorica who combined electronics and computing in a temperature measurement project for the needs of the server rooms at University of Nova Gorica.

Presenter: KOREČIČ, Bojan (University of Nova Gorica)

Session Classification: Slovenian Supercomputing Network Day (International)