

## Linking Food, Nutrition and Biomedical Data for Trustworthy AI in Predictive Healthcare

On-line Workshop

17<sup>th</sup> November 2021, 12:30-15:00

### PROGRAM

- 12:30 – 12:35 Arrival/connection of participants. Animated presentation of TETRAMAX and the Competence Center CLEC. [Registration](#) is possible by 16. 11. 2021.
- 12:35 – 12:40 Welcome speech, Marina Santo Zarnik, IJS.
- 12:40 – 13:10 Heterogenous Big Data in food, nutrition, and biomedicine / Lecturer Barbara Koroušič Seljak, IJS
- 13.10 – 13:30 Food and biomedical semantic resources / Tome Eftimov, IJS
- 13.30 – 13:50 Food and biomedical rule-based information extraction (IE) from textual data / Gordana Ispirova and Matevž Ogrinc, IJS
- 13:50 - 14:00 Break
- 14:00 – 14:15 Doman experts' information extraction evaluation using a Human-Computer Interaction tool / Eva Valenčič, IJS
- 14:15 – 14:40 Food, chemical, and disease relation extraction / Gjorgjina Cenikj, IJS
- 14:40 – 15:00 Patient diagnosis prediction using electronic health records data / Tome Eftimov, IJS
- 15:00 – 15:30 Questions and discussion. Closure.