



**GIREP-EPEC**  
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*GIREP-EPEC conference 2023*  
*Physics learning promoting culture*  
*and addressing societal issues*

Contribution ID: **140**

Type: **Poster**

## STEAM-Active TLS design protocol

*Wednesday 5 July 2023 16:00 (20 minutes)*

The STEAM-ACTIVE project (KA2-Erasmus+) aims to contribute to higher education innovation to train university students to produce meaningful learning, and to develop multiple competencies according to an interdisciplinary approach to solve socio-scientific-technical problems. As a result, a Protocol has been developed for Teachers to illustrate the STEAM project design methodology framework with active teaching methodologies, part of the project presented in this work. Moreover, an E-learning-based training course for engineering teachers is been designed. As a final result, a collection of STEAM-based Teaching-Learning Sequences (TLS) will be designed.

### How would you like to present your contribution?

Live in Košice (time slot to be allotted based on the programme)

### Target education level (primary)

University education

### Target education level (secondary, optional)

**Authors:** ZUZA, Kristina (UPV/EHU (Applied Physics Department)); GUTIÉRREZ BERRAONDO, José; Mr TROMBETTI, Lorenzo (University of Perugia); PORTILLO-BLANCO, Ane (UPV/EHU); Dr ITURBE-ZABALO, Edurne (IMH Campus); Dr BARELLI, Linda (University of Perugia); Dr SIRMEKESIS, Spiros (University of Peloponnese, Department of Electrical and computer engineering); Dr MORICONI, Alesio (University of Perugia)

**Presenter:** ZUZA, Kristina (UPV/EHU (Applied Physics Department))

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