Erasmus Mundus Design Measures: Automotive Computing for Mobility Innovation

Experience from Writing a Proposal

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ACMI
Automotive Computing for Mobility Innovation

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Project Introduction

ACMI – Automotive Computing for Mobility Innovation

Development of a combination of a joint/multiple master's degree in the area of automotive computing

Address a significant societal need which is in line with EU priorities and concerns participating institutions/countries

Gear up for subsequent application for Erasmus Mundus Joint Master action

Strengthen (existing) cooperation between partners and develop further joint teaching and learning initiatives

Enhance internationalization of participating institutions

Increase participation of underrepresented regions and domains

Partners

Single beneficiary project, yet partners are needed

Škoda Auto University (beneficiary, Czech Republic)

Unicorn University (Czech Republic)

Žilina University (Slovakia)

Seinäjoki University of Applied Sciences (Finland)

Transilvania University of Brasov (Romania)

LoIs provided by:

- ACEA - European Automobile Manufacturers' Association

- ASA – Automotive Skills Alliance

Focal Area

<mark>Innovative</mark> and meaningful

Automotive Computing for Mobility Innovation

- Search Erasmus Mundus Catalogue

- Be mindful of EU priorities

    - EU priorities, EU Commission's priorities, Erasmus+ priorities, European

      Education Area priorities, European Committee of Regions priorities…

Focal Area

Innovative and <mark>meaningful</mark>

Automotive Computing for Mobility Innovation

- Importance of European automotive industry for EU competitiveness

- Automotive industry undergoing a significant transformational shift

    - Changing landscape of automotive jobs and resulting needs for new skills

- All partners in the consortia are located in regions, where automotive industry is a major employer

- Combine strenghts of participating partners

- Listen to stakeholders and demonstrate their involvement

Have a Story to Tell

Do not develop just a(nother) project application, have a story to tell

- I will be sharing more tips and hints for the project application in the subsequent workshop

That story is a story of your institution, industry, students, discipline…

Be opened and willing to learn from your own failures. Be persistent. Try to learn from reviews. Our application did not succeed first time.

Attend seminars and networking events. It took us two visits at Central European Joint Infodays.

Use Erasmus+ project language.

Project Outcomes

Our focus has concentrated on the subsequent EMJM application:

- Joint student admission requirements,
- Joint programme design and teaching and training activities,
- Common and support services, which will be offered to students,
- Joint promotion strategy, a dissemination and media plan,
- Joint administrative and financial management of the consortium (incl. long-term financial plan),
- A joint degree policy,
- A draft of joint partnership agreement,
- A draft of joint student agreement,
- Drafts of double degree agreements.

Possible outcomes which could have been missing in the application:

- Joint teaching/learning initiatives (courses).

Tips for Identifying Fruitful Focal Areas

Do thourough search on Erasmus Mundus Catalogue

- https://www.eacea.ec.europa.eu/scholarships/erasmus-mundus-catalogue_en

- We did a search on relevant keywords:
    - Automotive
    - Car
    - Computing
    - Digital
    - Mobility

- Underrepresented countries – countries in the *consortia*

- Universities in „rural" areas

- Shared emphasis on the focal area/discipline/topic/theme

Tips for Partners in the Consortia

Link EMDM project with other initiatives

Initial trust and strong committment are needed

Joint initiatives with and between partners – be it teaching, research, or third mission

Joint teaching/learning initatives with and between partners

Partner initatives in the area of joint/multiple degrees

Past and current (Erasmus+) projects with partners

Establish strong connection of partners to the domain of your proposal

? Seek support from other relevant stakeholders

Tips for Developing a Successful Project Application

1/2

I am not sure I am the one to be a mentor here…

- One size does not fit all

Address the criteria:

- Background and objectivies

- Needs analysis and specific objectivess

- Complementarity with other actions and innovativeness

Consider outcomes:

- What might be that tangible value added? What does your project contribute beyond 15 monts?

- What will you need for a subsequent EMJM application?

- What could bring your focal area/domain forward?

Tips for Developing a Successful Project Application

2/2

Demonstrate commitment of partners (LoIs)

Create both a consise and relatively detailed work plan

   – events, milestones, only one WP

Focus on sustainability and continuation

Emphasize impact and dissemination

Be clear, concise, confident, and persuasive

Discussion

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Škoda Auto Vysoká škola

Thank you for listening!

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