



Institutions for Knowledge Intensive Development: Economic and Regulatory Aspects in South-East Asian Transition Economies (IKID)

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Background

- **Efficiency in knowledge creation and utilisation** – key driver of economic success under fierce global competition
- Achieving knowledge driven growth particularly **challenging for emerging market economies** – often due to institutional constraints
- We sought to understand **micro level incentives** and **macro level institutional mechanisms** to encourage and facilitate knowledge creation and absorption
- Particular focus on **transition economies** in South-East Asia
- We studied the mechanisms, regulatory incentives and challenges in **transferring knowledge into economic value**
- We aimed to identify **capable regulatory measures** to address market frictions and inefficiencies on the path towards a knowledge economy

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Work Packages

- Institutional factors behind the knowledge intensity gap between frontier knowledge economies and transition economies
- Regulation and incentives supporting development towards a knowledge economy
- Efficiency in the financial sector and financing of R&D investments and innovation in changing regulatory and economic environment
- Regulatory aspects, transfer of knowledge and ICT-enabled solutions
- Training in core academic competencies in economics, law and empirical research
- Knowledge transfer workshops



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Consortium

- Tallinn University of Technology (Estonia)
Coordinator
- University of Lausanne (Switzerland)
- National University of Laos (Laos)
- Ho Chi Minh City University of Law (Vietnam)
- Royal University of Law and Economics (Cambodia)



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Some key results/outcome/impact

- 283 months of staff exchanges → 97% of planned, despite COVID-19
- Novel research knowledge: 24 published/accepted papers, incl. one in Scopus Top 10% journal, several in Scopus Q1 journals; contribution to Open Research Europe → publishing has continued beyond the end of IKID
- Networking: annual ECEE conference and summer school series; research seminar series → have continued beyond IKID



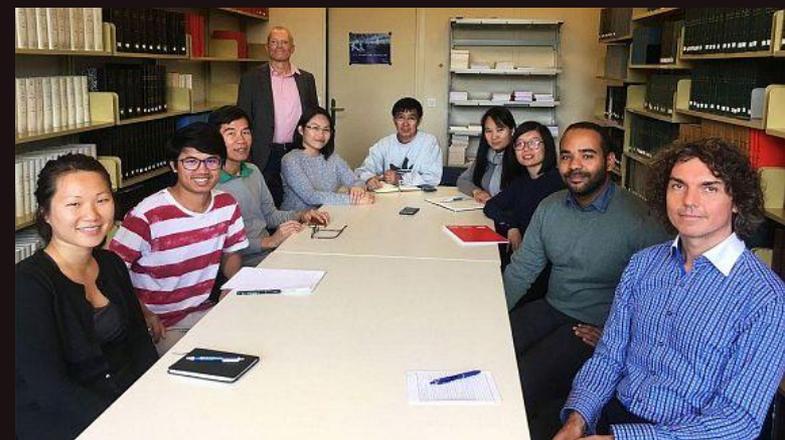
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Some key results/outcome/impact

- Intersectoral knowledge transfer workshops in/with all partner countries → policy considerations; key role of institutions in transition/development
- Large volume of training in economics/finance/law/methodology
- Workshops on research management, academic writing and other skills
- Career developments, continuing with studies/research internationally
- 11 PhD defences, development of PhD programs at the Asian partners



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Experiences on success factors

- Setting incentive structures in the planning phase and implementing these persistently → what motivates each partner, organisational unit and individual to cooperate to achieve the aims and impact of the project?
- Careful consideration which activities to perform onsite at which partners → to increase desired impact
- Open and transparent communication within the consortium, with the Project Officer and through web channels
- Coordinated support of exchange staff in travel arrangements
- In addition to gains for the exchange staff and partners, Horizon project management experience very useful for future projects