

ASEM University-Business Seminar



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Institute of Education
University of London

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University-Enterprise Partnerships for improving skills

Prof. José-Ginés Mora
Centre for Higher Education Studies

www.ioe.ac.uk



UCL Institute of Education
University College London
20 Bedford Way
London

What are the main economic contributions of universities?



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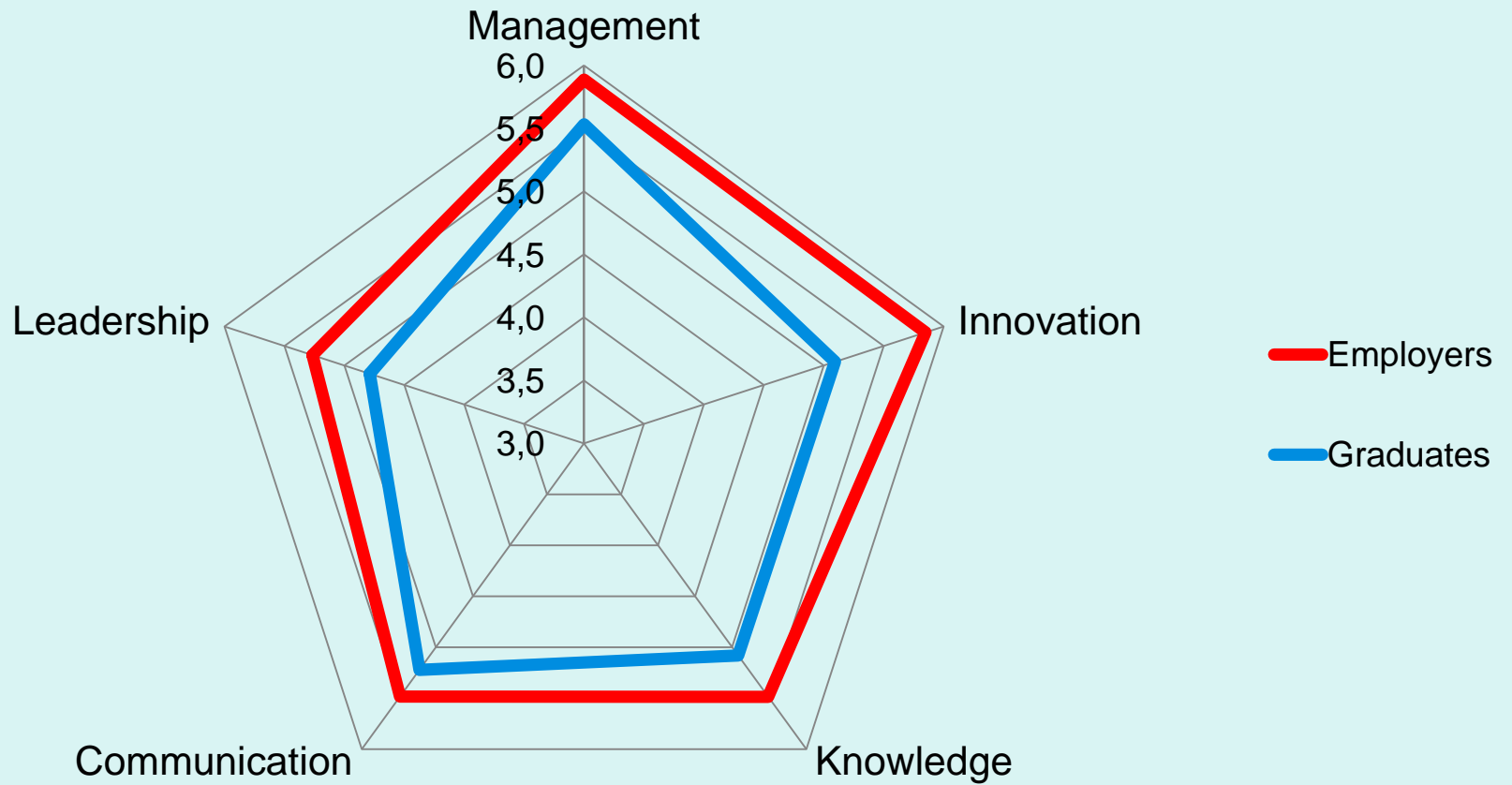
- **Provide skilled people**
- **Knowledge transfer**
- **Economic impact on the community**

**Provide right skills to people
is the most important
mission of universities from
any point of view**

How can universities train people with the right skills?

- With a model of Teaching and Learning adjusted to the social and economic demands
- With a dynamic and flexible system of Continuing Education for retraining people

What employers and recent graduates think about what competencies are required by the labour market?





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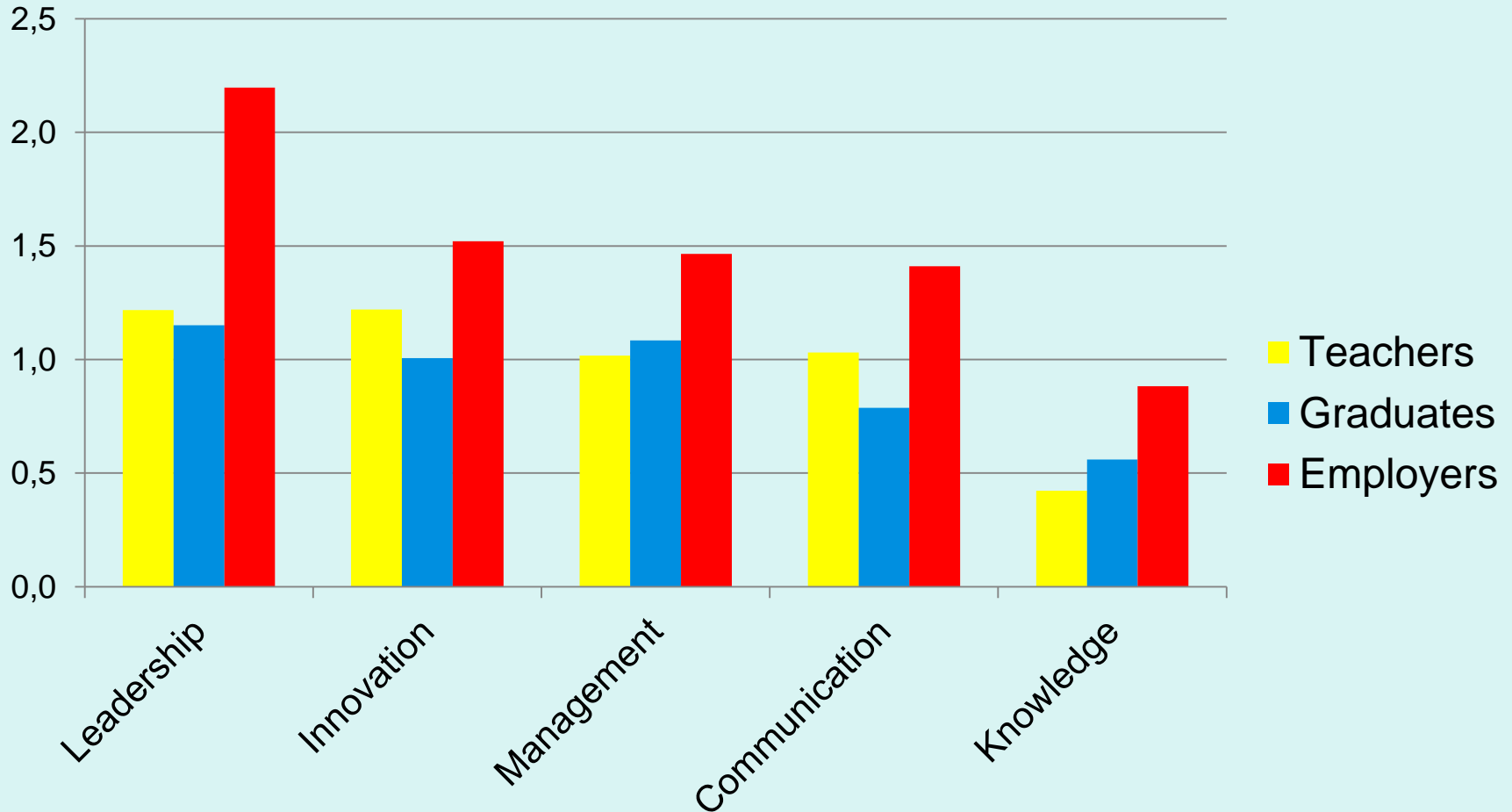
Are universities providing the required skills?

Competencies deficits

(Required competencies – Contribution of HE)



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How can universities close the skills gap?

- **Acquisition of competencies required by labour market depends on the prevalence of some pro-active teaching and learning modes, mainly:**
 - **Problem-based learning**
 - **Facts and practical knowledge**
 - **Participation in research projects**
 - **Internships, work placement**
- **Traditional modes in teaching and learning contribute little, if any, to develop competencies**



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**What can do business for
supporting universities to
close the skill gap?**

- **Cooperating actively in curricular development**
- **Developing joint study programmes**
- **Cooperating in Continuing Education**
- **Facilitating work placements**
 - **Problem based learning**
 - **On the job training**
- **Cooperating with career offices**
- **Supporting mobility**

Some examples of good practices in Europe



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- **Role of enterprises in curricula development**
 - NL: “field committees” from the world of work, providing information on relevant trends in the profession in order to improve and update the content of the programmes.
- **Cooperation university-enterprises in study programmes**
 - UAS Cologne and Deutsche Bahn
- **Endowed chairs**
 - Enterprises interested in having a professor who focuses on a certain field of study: Torino, Kassel, Darmstadt, Warwick
- **Mobility grants**
 - Santander grants

More information in
Measuring the impact of university-business¹⁴
cooperation, EAC, 2014



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Thanks for your attention

j.mora@ioe.ac.uk



UCL Institute of Education
University College London
20 Bedford Way
London WC1H 0AL