

### **Engineering students mobility: intercultural barriers to achieving intercultural competences**

**Vodovozov, Valery; Raud, Zoja** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 2 2021 / p. 248-255 [https://doi.org/10.1007/978-3-030-68201-9\\_78](https://doi.org/10.1007/978-3-030-68201-9_78)  
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[https://doi.org/10.1007/978-3-030-68201-9\\_8](https://doi.org/10.1007/978-3-030-68201-9_8)  
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[https://acris.aalto.fi/ws/portalfiles/portal/86345674/ENG\\_Ainamo\\_et\\_al\\_University\\_ecosystem\\_for\\_student\\_startups\\_ICL2020.pdf](https://acris.aalto.fi/ws/portalfiles/portal/86345674/ENG_Ainamo_et_al_University_ecosystem_for_student_startups_ICL2020.pdf)  
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