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Curriculum Vitae

Pengyue Guo was born on December 7th, 1990 in Xi'an, China, and completed his secondary education in Xi'an No. 1 Middle School in 2009. Afterward, he went to Wuhan, China for his bachelor's study. In 2013, he obtained his diploma in Political Education at Wuhan University of Technology. In the same year, he applied for the Research Master in Developmental and Educational Psychology at Xiamen University, China, and graduated in 2017. During his master's study, Pengyue went to Stellenbosch University, South Africa, and worked as a volunteer Chinese language teacher for one year. He contributed to teaching, organizing cultural activities, and participated in Postgraduate & International Office staff events.

In 2017, Pengyue started as a PhD candidate at ICLON, Leiden University Graduate School of Teaching. For his PhD research, Pengyue collaborated with researchers and teachers from Chinese universities to design and implement the curriculum with the pedagogy of project-based learning. Meanwhile, he worked as a part-time researcher for an EU project IoT Rapid Proto Labs, during which, with the support of the ICLON team, he contributed to research into college students' and teachers' evaluations of project-based learning.

Publications

Scientific Publications

- Guo, P., Saab, N., Post, L. S., & Admiraal, W. (2020). A review of project-based learning in higher education: Student outcomes and measures. *International Journal of Educational Research*, 102, 101586. <https://doi.org/10.1016/j.ijer.2020.101586>
- Guo, P., Saab, N., Wu, L., & Admiraal, W. (2021). The Community of Inquiry perspective on students' social presence, cognitive presence, and academic performance in online project-based learning. *Journal of Computer Assisted Learning*, 1–15. <https://doi.org/10.1111/jcal.12586>
- Post, L. S., Guo, P., Saab, N., & Admiraal, W. (2019). Effects of remote labs on cognitive, behavioral, and affective learning outcomes in higher education. *Computers & Education*, 140, 103596. <https://doi.org/10.1016/j.compedu.2019.103596>
- Admiraal, W., Post, L., Guo, P., Saab, N., Makinen, S., Rainio, O., Vuori, J., Bourgeois, J., Kortuem, G., & Danford, G. (2019). Students as Future Workers: Cross-border Multidisciplinary Learning Labs in Higher Education. *International Journal of Technology in Education and Science*, 3(2), 85–94.

Manuscripts in Preparation

- Guo, P., Saab, N., & Admiraal, W. (in preparation). The relationship between students' motivation, strategies, and evaluations of online collaborative project-based learning.
- Guo, P., Saab, N., Ren, D., & Admiraal, W. (in preparation). The Community of Inquiry perspective on teachers' role and students' evaluations of online project-based learning.

Professional Publications

- Guo P., Saab N. & Admiraal W. (2019), Pilot 1 report. Technical report IoT Rapid-Proto Labs project 588386-EPP-1-2017-1-FI-EPPKA2-KA. Erasmus Knowledge Alliance program. Helsinki, Finland: Haaga Helia University of Applied Sciences.
- Guo P., Post L., Saab N. & Admiraal W. (2020), Pilot 2 report. Technical report IoT Rapid-Proto Labs project 588386-EPP-1-2017-1-FI-EPPKA2-KA. Erasmus Knowledge Alliance program. Helsinki, Finland: Haaga Helia University of Applied Sciences.
- Post L., Guo P., Saab N. & Admiraal W. (2019), Pilot Curriculum Report. General outline and implementation. Technical report IoT Rapid-Proto Labs project 588386-EPP-1-2017-1-FI-EPPKA2-KA. Erasmus Knowledge Alliance program. Helsinki, Finland: Haaga Helia University of Applied Sciences.
- Post L., Guo P., Saab N. & Admiraal W. (2019), Review of student competences in learning labs in higher education. Technical report IoT Rapid-Proto Labs project 588386-EPP-1-2017-1-FI-EPPKA2-KA. Erasmus Knowledge Alliance program. Helsinki, Finland: Haaga Helia University of Applied Sciences.
- Post L., Guo P., Saab N. & Admiraal W. (2021), Final curriculum report. Technical report IoT RapidProto Labs project 588386-EPP-1-2017-1-FI-EPPKA2-KA. Erasmus Knowledge Alliance program. Helsinki, Finland: Haaga Helia University of Applied Sciences.

Conference contribution

- Guo, P., Saab, N., Wu, L., & Admiraal, W. (2021). Relationship between collaborative learning, need satisfaction, and student satisfaction with a blended project-based learning course. Online extended abstract presentation at PBL 2021 Conference, 17-19 August, Aalborg, Denmark.



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Pengyue Guo
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