

MONICA QUEZADA ESPINOZA
Engineering School
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Qualifications

Innovational Education, PhD, Instituto Tecnológico de Estudios Superiores de Monterrey
4 Jan 2014 → 14 Dec 2017
Award Date: 14 Dec 2017

Employment

Engineering School
Universidad Andrés Bello
18 Oct 2018 → present

Research outputs

Analyzing Attrition: Predictive Model of Dropout Causes among Engineering Students

Saavedra-Acuna, C., Quezada-Espinoza, M. & Correa, D. A. G., 23 Jun 2024, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Artificial Intelligence in the Construction Industry: A Competency-Based Examination Through Expert Lens

Buyones-Gonzalez, H. & Quezada-Espinoza, M., 23 Jun 2024, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Beyond the Classroom: Problem-Based Learning in Real Scenarios, Fostering Self-Efficacy and Sense of Belonging

Fuentes-Cid, J. M. & Quezada-Espinoza, M., 23 Jun 2024, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Bridging Theory and Practice: Exploring Real-World Problem Solving for Construction Engineering Seniors

Munoz, C. P. & Quezada-Espinoza, M., 23 Jun 2024, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Exploring Self-Efficacy and Sense of Belonging in Engineering: The Role of Institutional Support

Quezada-Espinoza, M. & Truyol, M. E., 23 Jun 2024, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Integration of Physics and Mathematics in STEM Education: Use of Modeling

Dominguez, A., De la Garza, J., Quezada-Espinoza, M. & Zavala, G., Jan 2024, In: Education Sciences. 14, 1, 20.

Analysis of factors that influence the academic performance of first-year Chilean engineering students

Saavedra-Acuna, C. & Quezada-Espinoza, M., 25 Jun 2023, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Belongingness of Chilean Engineering Students: A Gender Perspective Approach

Becerra-Cid, M., Quezada-Espinoza, M. & Truyol, M. E., 25 Jun 2023, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Remedial Courses Effectiveness on Timely Graduation Rates and Degree Progression within Construction Engineering Students

Muñoz, C. P. P. & Quezada-Espinoza, M., 25 Jun 2023, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Sense of Belonging of Women in Construction: Insights from Focus Groups

Quezada-Espinoza, M., Silva, M. & Alvarado, C., 25 Jun 2023, In: ASEE Annual Conference and Exposition, Conference Proceedings.

How Difficult are Simple Electrical Circuit Conceptions? New Findings

Quezada-Espinoza, M., Dominguez, A. & Zavala, G., 2023, In: European Journal of Educational Research. 12, 3, p. 1269-1284 16 p.

Academic performance and factors that influence the desertion of engineering students: a study with a gender approach

Saavedra-Acuna, C. & Quezada-Espinoza, M., 23 Aug 2022, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Analysis of academic performance in continuing education programs: An evaluation of synchronous and asynchronous online platform usage

Jara-Troncoso, V., Saavedra-Acuna, C. & Quezada-Espinoza, M., 23 Aug 2022, In: ASEE Annual Conference and Exposition, Conference Proceedings.

Proposal for the design of a professional practice program for geology and mining engineering students through a community outreach project

Quezada-Espinoza, M., Bustamante-Encina, R., Silva, M. & Diaz, N., 23 Aug 2022, In: ASEE Annual Conference and Exposition, Conference Proceedings.

A Study of Gender Differences in Career Choice in STEM Disciplines: The Case of Chilean Students

Saavedra-Acuna, C. & Quezada-Espinoza, M., 26 Jul 2021, In: ASEE Annual Conference and Exposition, Conference Proceedings. 2021, 17 p., 33780.

Academic and professional relevance of physics: Comparing perceptions of engineering students from Mexico and Chile

Quezada-Espinoza, M., Dominguez, A. & Zavala, G., 2021, In: International Journal of Engineering Education. 37, 5, p. 1174-1185 12 p.

Student response to instructional practices (StRIP) survey in engineering classrooms: Validating a Spanish version

Quezada-Espinoza, M., Dominguez, A., Zavala, G. & Calder³n, J. F., 22 Jun 2020, In: ASEE Annual Conference and Exposition, Conference Proceedings. 2020-June, 1280.

Activities

Remedial Courses Effectiveness on Timely Graduation Rates and Degree Progression within Construction Engineering Students

QUEZADA ESPINOZA, M. (Speaker)

28 Jun 2023

Sense of Belonging of Women in Construction: Insights from Focus Groups

QUEZADA ESPINOZA, M. (Speaker)

28 Jun 2023

Analysis of factors that influence the academic performance of first-year Chilean engineering students

QUEZADA ESPINOZA, M. (Speaker)

27 Jun 2023

Belongingness of Chilean Engineering Students: A Gender Perspective Approach

QUEZADA ESPINOZA, M. (Speaker)

27 Jun 2023

2023 Annual Conference and Exposition
QUEZADA ESPINOZA, M. (Participant)
24 Jun 2023 → 28 Jun 2023

A Study of Gender Differences in Career Choice in STEM Disciplines: the Case of Chilean Students
QUEZADA ESPINOZA, M. (Speaker)
28 Jul 2021