



# Jorge A. González-Mendivil

Professor

## Profile

Passionate Industrial and Systems Engineering professor with 22 years of experience, Master in Quality Systems, more than 60 projects in areas such as: Logistics, Quality Systems, Simulation of Discrete Events and Dynamic Modeling in Mexico, Spain and Central America.

## Employment History

### Professor at Tecnológico de Monterrey, Puebla

July 2004 – Present

Industrial & Systems Engineering (ISE) professor and academic advisor for the ISE academic program.

### Consultor at CRECE, Culiacán

November 2002 – June 2004

Senior Consultor of the Productive Projects Program for Sinaloa's micro regions.

### Consultor Professor at Tecnológico de Monterrey, Sinaloa-Monterrey

August 1996 – October 2002

Project Administrator for the Center of Enterprise Development at Sinaloa (1996-2000) and the Center of Strategic Studies at Monterrey (2000-2002)

## Details

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Date / Place of birth

April 22nd 1972  
Culiacán, Sinaloa

Nationality

Mexican

## Links

[Youtube](#)

[Twitter](#)

[Facebook](#)

## Languages

English

Spanish

## Education

### Master in Science, Tecnológico de Monterrey, Monterrey

August 1996 – July 2000

Master in Science with an specialty in Quality Systems

### Industrial & Systems Engineer, Tecnológico de Monterrey, Culiacán

March 2019 – March 2019

Bachelor's degree in Industrial & Systems Engineering.



## Publications

2018 – 2019

Measuring the Developing of competences with collaborative interdisciplinary work

IEEE EDUCON 2019 Global Engineering Education Conference

Dubai /EAU

1st Author

THE POSITIVE EFFECTS OF USING SOCIAL NETWORKS IN COURSES OF APPLIED MECHANICS ON STUDENTS PERFORMANCE

ASME 2018 International Mechanical Engineering Congress and  
Exposition/IMECE2018

Pittsburgh, PA/ USA

2nd Author

Use of an offline video repository as a tool to improve students' performance in  
Engineering courses versus real-time long distance courses

IEEE EDUCON 2019 Global Engineering Education Conference

Dubai /EAU

2nd Author

## Recent Projects

2015 – 2019

- Development of 3D Virtual Environments for the Improvement of Productivity (2016 to date).
- Concentration in International Port Logistics (2016 to date).
- Analysis and improvement of the supply system of materials of national origin in the automotive industry (2017 to date)
- Laboratory of Technological Solutions for Quality and Productivity (2016-2017).

## References

**Miguel X. Rodríguez-Paz from Tecnológico de Monterrey**

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