



MENTORS FOR W-STEM-UTPL





Co-funded by the
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UNIVERSIDAD TÉCNICA PARTICULAR DE LOJA

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This project make an accompaniment to the new income students of the civil engineering, geology and mining, during an academic semester, which received permanent support on concern procedures, and personal system.



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- ❖ For the development of the Project, a working Group was formed with the participation of 7 engineering professors and 2 career directors.
- ❖ Working groups were distributed to carry out the mentoring throughout the semester to the 81 new students (21 women).





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Results :

- The Project has been developed in october 2017 – february 2018.
 - New female students lose their fear and feel supported.
- The women professors of the career approach the problematic the new students and improve their processes

how will this practice improve (or will improve) the participation of women in STEM programs

This project will allow the retention of women who study engineering and that their process of initiation in the university be more friendly and manage to overcome difficulties.



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Indicator	How to measure	2018
Number of assistants	Total number of assistants	89
Number of assistants (women university students)	number of female university students/number of assistants	33%



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Indicator	How to measure	2018
Number of women come for other cities	number of women who come from other cities / women living in the same city of studies	38%
Number of women under 18 years	number of women under 18 years / women up 18 years	14%
Women choose de STEM career for improve their economy	Women choose de STEM career for improve their economy/ Women chose for vocation	33%
Women who are afraid in their STEM career for being a woman	Women who are afraid in their STEM career for being a woman/ women participant	43%
Women who have problems in the STEM career at the start .	Women who have problems in the STEM career at the start/ women participant	67%



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Conversatorio: "Mujer e Ingeniería"

- Ven a conversar con nosotros sobre:
- El papel de la mujer en la ingeniería.
 - Aportes de la mujer a la Ciencia.
 - Mujer ingeniera y emprendedora.
 - Liderazgo de la mujer ingeniera.

Viernes, 11 de mayo de 2018
09:00
Sala Marcelino, UTPL

Organizado por: IEEE



Departamento de Ciencias de la Computación y Electrónica



La Rama Estudiantil IEEE- UTPL presenta:

Mujeres Ingenieras

Foro:
 "Como es mi carrera técnica"
 Participan profesionales en formación.

Conversatorio:
 "Logros y dificultades de mi experiencia profesional"
 Participan mujeres líderes a nivel nacional e internacional.

Únete y apoyemos a la mujer en el campo ingenieril!!!!

26 Marzo
 10 am
 Aula Magna
 Entrada Gratuita



@utpl

Seguir

Damos inicio al conversatorio "Mujer e Ingeniería. @JoseBarbosaC rector UTPL menciona que las mujeres fortalecen cada día sus lugares de trabajo para mejorar el desarrollo social #MujeresIngenieria





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OTHER STRATEGIES

CREATIVE ROBOTICS PROJECT



Inclusive approach of children towards technology, developing a proactive and proactive attitude that allows them to design and implement their own toys with the support of teachers of municipal schools, in the space of scientific clubs that promote affinity for STEM branches.