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# Journal of Technological Prototypes

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# **Journal of Technological Prototypes**

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Support the international scientific community in its written production Science, Technology and Innovation in the Field of Engineering and Technology, in Subdisciplines of technological development, digitized technology, technological impact, computer aided teaching, computers reliability, heuristics, computing, machine arithmetic instructions, artificial intelligence, algorithmic languages, programming languages.

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The works must be unpublished and refer to topics of technological development, digitized technology, technological impact, computer aided teaching, computers reliability, heuristics, computing, machine arithmetic instructions, artificial intelligence, algorithmic languages, programming languages and other topics related to Engineering and Technology.

## Presentation of Content

In the first article we present *Development of a prototype spoiler for effective braking of a racing motorcycle, utilizing active aerodynamics*, by Cruz-Olvera, Leonardo, Cuate-Gómez, Diego Hernán, Garzón-Román, Abel and Lugo-Quintal, Jesús Manuel, with adscription in the Universidad Interamericana A. C., Instituto Tecnológico Superior Progreso, Benemérita Universidad Autónoma de Puebla and Instituto Tecnológico Superior Progreso, in the next article we present *Design of a single-seater chassis for a BAJA SAE vehicle*, by Lozano-Díaz, Alberto, Alfaro-Méndez, Jonathan, Serrano-Ramírez, Tomás and Peña-Aguirre, Julio C., with adscription in the Universidad Politécnica de Guanajuato, in the next article we present *Au(III) recovery from aqueous systems*, by Salazar-Hernández, Mercedes, Elorza-Rodríguez Enrique, Salazar-Hernández Carmen and Mendoza-Miranda, Juan Manuel, with adscription in the Universidad de Guanajuato and Instituto Politécnico Nacional-UPIIG, in the next article we present *Automatic medicine dispenser using medical prescriptions*, by Jara-Ruiz, Ricardo, Reyes-Jiménez, Jesús Alonso, Gómez-Bernal, María Leticia and Sánchez-Reyes, Ehiby Aldahir, with adscription in the Universidad Tecnológica del Norte de Aguascalientes, in the next article we present *Integration of electrolytic module into didactic prototype for application of chrome coating*, by Universidad Tecnológica de Chihuahua; in the final article we present *Analysis of installation of photovoltaic panels interconnected to the electrical grid at the Instituto Tecnológico Superior de Huatusco*, by Fuentes-Ramos, Francisco Javier, Molina-García, Moisés, Diaz-Cogco, Jonathan and Melchor-Hernández, Cesar Leonardo, with adscription in the Tecnológico Nacional de México - Instituto Tecnológico Superior de Huatusco.

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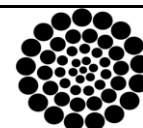
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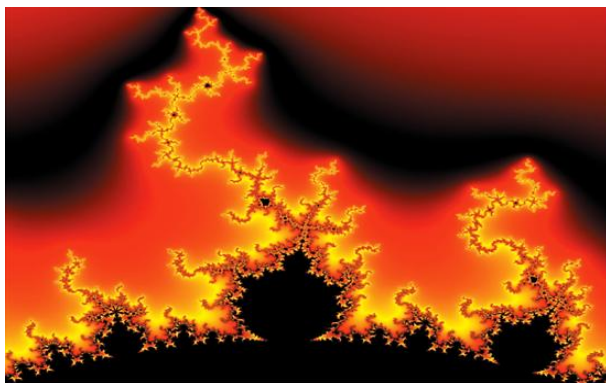
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“Development of a prototype spoiler for effective braking of a racing motorcycle, utilizing active aerodynamics”

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