

# Tikalón

*Scientific Consulting and  
Intellectual Property Creation*

<http://www.tikalón.com/>

## Areas of Expertise

- Electrical Engineering - Analog and Digital Circuit Design, Embedded Systems Hardware and Software, Radio Frequency Techniques, Fiberoptics.
- Sensors - Giant Magnetoresistive (GMR) Sensors, Piezoelectric and Piezoresistive Sensors, RF Based Sensors, Sensor Interface Electronics, Energy-Harvesting.
- Computer Science - Mathematical Modeling of Physical Systems, Databases.
- Physics - Solid State Physics, Thermodynamics, Magnetism, Optics, Acoustics.
- Materials Science - Crystal Growth, Metal Hydrides, Magnetic Materials, Optical Materials, Phosphors, Piezoelectric and Piezoresistive Materials, Solid State Thermodynamics, Rare Earth Elements.
- Program Management - Proposal Writing and Cost Estimation, Design of Industrial Experiments (DOE), Six-Sigma Tools.



*Image Credit: Camille Flammarion,  
L'Atmosphere: Météorologie Populaire  
(Paris, 1888), p. 163.*

Are you looking for [Tikalón Press](#)?

Copyright © 2010 Tikalon LLC, All Rights Reserved.