

Window to the Caribbean

Give your project a second home in the sun!

We are

in the process of equipping three rooms with multi-media collaboration ability consisting of a wall of plasma screens, and speakers as well as microphone and video camera arrays. These rooms are used daily for teaching and research. Our students speak Spanish and English. Activities will be recorded and/or transmitted to remote locations.

You are

working on research in speech, vision, signal processing, virtual reality, multimedia indexing or other related projects and would like to plug your work into a life, multilingual complex system.

You are interested in finding a platform that will host your project and integrate with other research projects.

You are interested in data collection.

Potential Research Projects

Image recognition - tracking of moving objects
Image recognition - object identification
Speech recognition in a multilingual environment
3D speech signal processing
Audio-Video compression
Multi-lingual speech synthesis
Virtual reality
Your idea!

Our Environment:

We are located in the Department of Electrical and Computer Engineering and Computer Science at the Polytechnic University of Puerto Rico in San Juan, Puerto Rico. www.pupr.edu
We offer Bachelor and Master Degrees to over 5000 students. Our faculty is involved in signal processing, communications, speech recognition, neural networks and cognitive science.

Ways of collaboration:

- Visiting Scientist to lab (funding arranged through teaching)
- Connect with us remotely
- Testing your research project in this environment
- Integrating complementary research projects
- Advising on technical setup of room (before October 2005)
- Joint proposal writing for research projects using infrastructure

If you are interest please get in touch with:
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