BANFF 2007 WWW

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http://www2007.org

Technology for Developing Regions Track
Call for Papers

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Submissions should present original reports of substantive new work and can be up to 10 pages in length. Papers should properly place the work within the field, cite related work, and clearly indicate the innovative aspects of the work and its contribution to the field. In addition to regular papers, we also solicit submissions of position papers articulating high-level architectural visions, describing challenging future directions, or critiquing current design wisdom.

Submissions due:
November 20, 2006

For further information:
http://www2007.org

The goal of this track is to promote research that benefits those in developing regions, broadly construed; in essence to make the World Wide Web a little wider. We encourage work from all countries, as long as the target beneficiaries are in resource constrained regions of the world.

We welcome papers that:
- Cover deployments in developing regions of Information and Communications Technologies (ICTs)
- Show how the needs of DRs differ from those of the industrialized world.
- Show novel applications of ICTs for DRs:
- Health care
- Commerce/Agriculture
- E-Government
- Education
- Disaster Relief/Management
- Communications (including voice, e-mail, WWW, etc.)
- Cover HCI issues for DRs
- Cover power issues for DRs
- Cover either personal or shared systems or shared infrastructure.

Papers risk being deemed out of scope if they only speculate on the connection to developing regions. Suggested topics include but are not limited to:
- Wired or wireless networking
- Low-cost computers
- Affordable access devices
- Delay tolerant or intermittent networking
- Rural connectivity
- Power systems
- Sensor networks
- HCI for semi-literate users
- Task-specific devices (such as low-cost ATMs, field-worker PDAs, etc.)
- Shared data systems
- Local content generation or localization to a DR

Submissions should describe original, previously unpublished, high quality, innovative work, making significant and preferably not only theoretical, contributions to the available technologies for developing regions.