

702 Project Proposal - Fall 2000

Name of Proposer(s), with phone, fax, email

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Date

Tuesday, June 6, 2000

Provisional Project Title

Wireless Universal Access: solve the equation

student design competition from Motorola

presented and endorsed by the Industrial Designers Society of America (IDSA)

Client

The 'client' for this project will be the competition judges - but also the potential users of any design interventions proposed. The direction taken should also address the overall intentions of EVDS as set out in the EVDS 702 Guidelines.

The Area of Interest and the issues to be considered

The competition literature describes the projects as follows:

"Explore ways that the universal design of wireless communication can overcome limitations to access in terms of physical, cognitive, and environmental experiences for all people.

Criteria: The winners will

Empower the abilities of the full range of human capabilities, both in terms of age and adeptness

Creatively interpret the power of wireless technology to simplify daily life

Provide appropriate access

Simplify interaction

Enhance physical, cognitive and environmental experience for all people

Support spirituality and connection to community

Entry material available : August 31, 2000

Entry deadline: November 7, 2000

One First Place Prize: \$5000

Two Second Place Prizes: \$2000 each

Three Third Place Prizes: \$1000 each

Plus: each prize includes one trip to the consumer Electronics Show, Jan 6-9, '01 where the winners will be announced.

And, a \$2000 award to the first place school!

For information contact IDSA at idsa@erols.com, website www.idsa.org,

Address: 1142 Walker Road, Great Falls, VA 22066

Phone 703.759.0100

The Nature of this Competition Project in the context of EVDS 702

The scope of this project is broad enough to embrace all disciplines within the Faculty. Indeed, the criteria for the competition are so wide-ranging that it can hardly be tackled without considerable input from many diverse fields. The future of wireless technology could redefine our cities and other human settlements, our ideas of work and workplace, our residences, the way we live, transportation, recreation, communication etc. The competition criteria include mention of spirituality and connection to community - what does this mean to traditional notions of a 'place' and physical community? What are the ethical, aesthetic and 'authenticity' issues of 'experience' in this context?

a brief description of how the proposal relates to 702 requirements

This project addresses a very important area of contemporary living and design. The magnitude of wireless communication, and its potential impacts have yet to be fully realised. This is a very timely project that can be fruitfully explored within the interdisciplinary framework of 702. The timing and deadlines are well aligned with 702 scheduling requirements.