

Datasheet of the IKTA3/082 project

I. *Determination of object-subsequential areal precipitation with radar, creation of precipitation-runoff model*

Project start: October 1, 2000, duration: 19 months.

Amount of support: KHUF 41 200, total project cost: KHUF 85 400.

Project leader: **Pintér Ferenc Dr.**

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Project URL: <<http://www.icicom.hu/oktminfo.htm>>

II. Consortium members (number of members = 2, the first member is the project co-ordinator)

no	name	support	total cost
1.	ICI Interactive Communications Inc.	KHUF 34 900	KHUF 72 100
2.	Körös Valley District Water Authority	KHUF 6 300	KHUF 13 300

III. Public presentations

Presentation #1 (28-január-2001): HTML 540 KB)

Presentation #2 (14-november-2001): HTML (48 KB) HTML (984 KB)

The presentations are accessible through a special webpage summarizing the project presentations.

IV. Goals of the project

The main project goals are the following: Developing of a modern informatics system for the early warning of dangerous fast floods. - Developing of satellite and radar based algorithms for the calculation of precipitation fields. - Creating of run-off model for water catcher area of River Körös. - Evaluating of interactive image processing system for hydrological works. - Evaluating of automatic controlling and warning system for unexpected flood situations.

The abstract of the project – PDF (12 KB) – is available via the webpage summarizing the basic project data.

V. Project results (in case of finished projects)

The project is not finished.

VI. Data on consortium members (number of members = 2)

1. *ICI Interactive Communications Inc.* (co-ordinator)

URL: <<http://www.icicom.hu>>

Support for the co-ordinator: KHUF 34 900, and its total cost: KHUF 72 100.

Contract number: OMFB-02390/2000.

Team leader: **Pintér Ferenc Dr.**

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2. *Körös Valley District Water Authority*

URL: <>

Support for the consortium member: KHUF 6 300, and its total cost: KHUF 13 300.

Contract number: OMFB-02394/2000.

Team leader: ***Kiss Attila***

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