



HUNAGI

Hungarian Association for Geo-Information

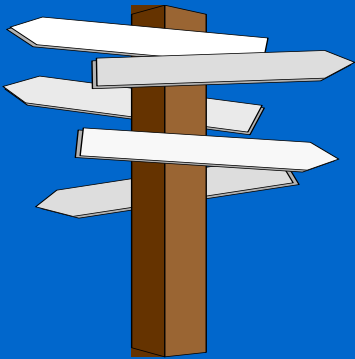


HUNGARIAN NGO APPROACH TO FACILITATE THE DEVELOPMENT OF NATIONAL SDI

ESTABLISHMENT AND EVOLUTION OF THE NATIONAL INTERDISCIPLINARY NGO AND
ITS ROLE IN NETWORKING AND NSDI DEVELOPMENT

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- FEATURES
- RECENT DEVELOPMENTS
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 - NATIONAL PROJECTS
- CASE APPLICATIONS
 - AGRICULTURE
 - REGIONAL PLANNING
 - ENVIRONMENT



THE ESTABLISHMENT

- **BACKGROUND** (IMPORTANCE OF NETWORKING REALISED)
- **THE MOMENT** (CERCO NRW, EC DG XIII, JACQUES DELORS' WHITE PAPER, THE BANGEMANN INITIATIVE, HUNGARY'S EU CANDIDATE MEMBERSHIP APPLICATION, EUROGI, GOVERNMENTAL SUPPORT – OMFB/NCTD)
- **FOUNDATION** (1994, BY 7 INSTITUTIONS)
- **LEGAL FOUNDATION** (1996, 2002: PUBLIC BENEFIT CAT.)
- **STATUTE** (1994, 2003: ALLOWS STUDENT MEMBERS)
- **NETWORKING** (EUROGI, CE GIS/LIS 1993-1996, GISIG)
- **VISIBILITY** (CONFERENCES, E-COURIER, WEBPAGE, LINKS)

MISSION GOALS

- to promote, stimulate, encourage and support the development and use of GI and its associated technologies
- to strengthen the institutional links between the multidisciplinary GI communities in Hungary and in abroad.

OBJECTIVES

- to provide representation and visibility of the GI community's interests in the European Umbrella Organisation for Geographic Information (EUROGI)
- to carry out actions related to the EUROGI membership
- to build up contacts with similar national GI associations
- to provide representation of HUNAGI members' interest on international fora.

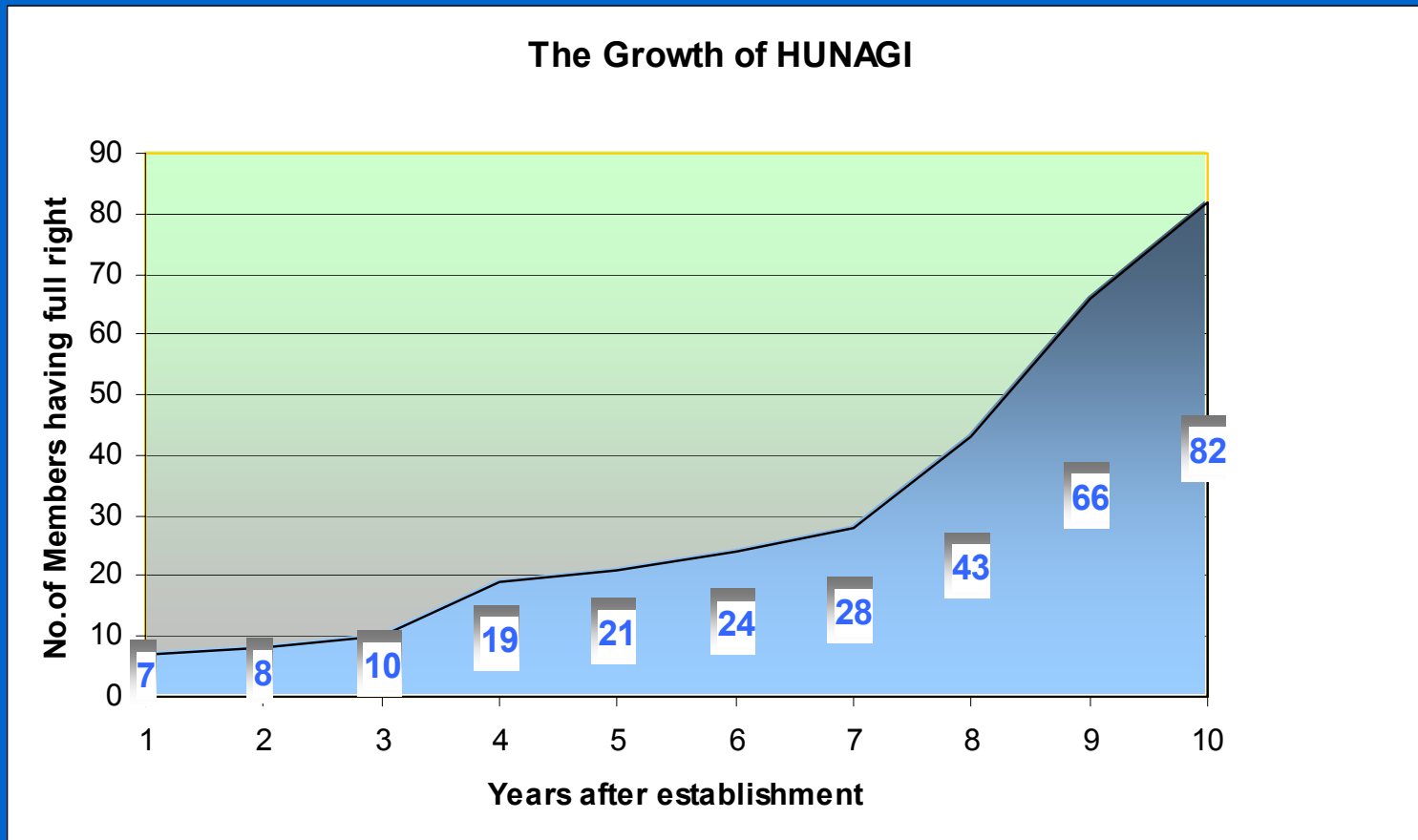
FEATURES

- MULTI- AND INTERDISCIPLINARITY
- PROFESSIONALISM BY DISCIPLINES
- COMMITTED FOR PPP, IDA AND STRENGTHEN THE SDI
- AWARENESS RAISER (TOWARDS DECISION MAKERS AND USERS)
- DISSEMINATES KNOWLEDGE AND INFORMATION
- EXPLORER, CATALYST AND LOBBYIST

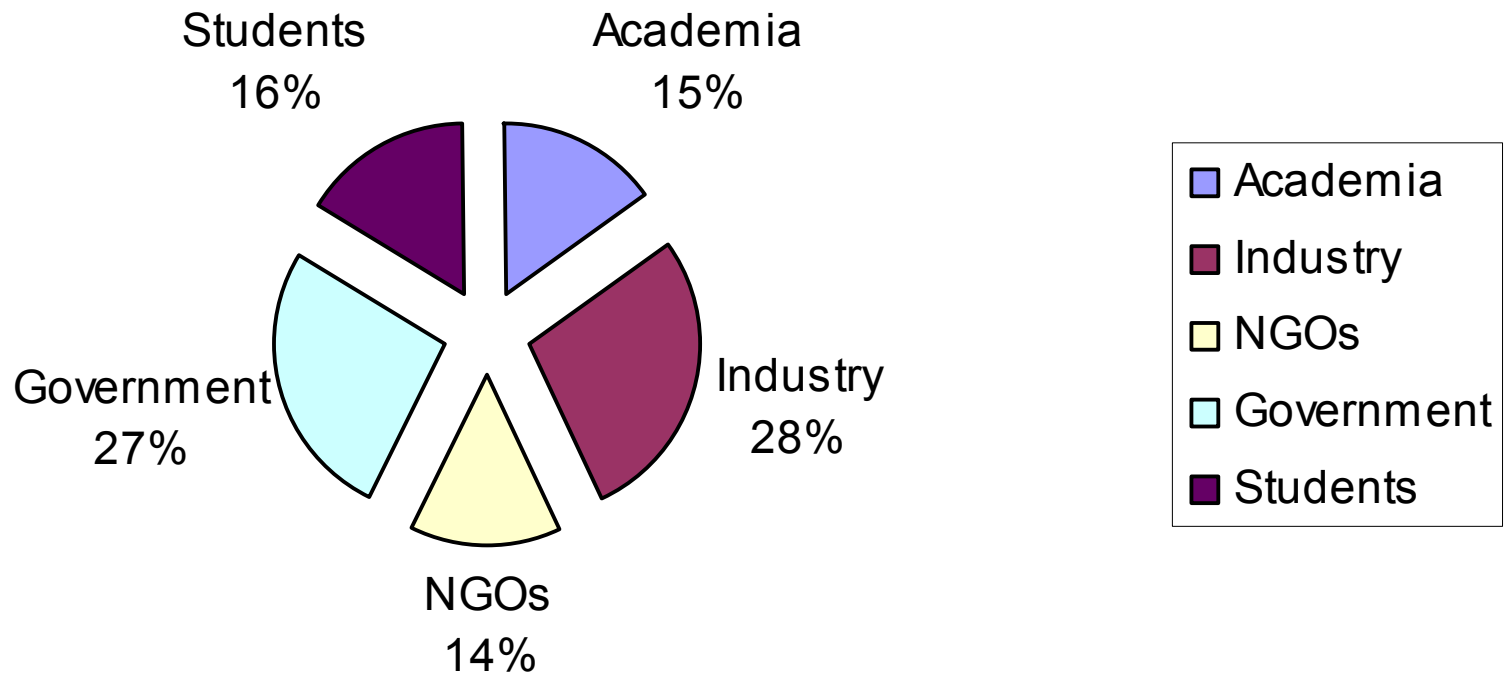
RECENT DEVELOPMENTS

- GROWTH (1994: 7, 2003: 82 INSTs +8 PROJECTs+16 STUDENTS)
- ACTIONS (ABDS, PANEL-GI, GSDI6, INSPIRE, GINIE)
- INVOLVEMENTS (HARD CORE GROUP GROWING)
- VISIBILITY (INSPIRE INTERVIEWS, GINIE SURVEY ON GI MARKET PLAYERS, DYNAMIC PORTFOLIO WITH USE CASES, EUROPEWIDE CADASTRAL GIS SURVEY, MEDIA: GIM, GIS, GeoConnexion, Geodézia és Kartográfia, Térinformatika)
- WELL BALLANCED INDEPENDENCY
- OPENING FOR THE PRIVATE SEGMENT (2001)
- PARTNERSHIP (GISIG, CELK CENTER)
- COORDINATION (INSPIRE HAS DRIVING FORCE)

EVOLUTION OF THE MEMBERSHIP



REPRESENTED SECTORS



SDI-HU: CORE COMPONENT

- NATIONAL GI STRATEGY (HUNGIS, KPMG, HUNAGI)
- INTERSECTORAL GI WORKING GROUP
- GOVERNMENTAL COMMITTEE ON INFORMATICS AND TELECOMMUNICATIONS
- DECISION OF 15TH OCTOBER 1997
 - NSDI COMPONENTS INCLUDES:
 - GEO-REFERENCED LAND REGISTRY AND CADASTRE
 - TOPOGRAPHIC MAPS
 - ADMINISTRATIVE BOUNDARY DATABASE
 - NATIONAL DIGITAL ORTHOPHOTO COVERAGE
 - HARMONISED GEOGRAPHICAL NAMES
 - PARCEL-BASED IDENTIFICATION AND REFERENCE SYSTEM
 - METADATA AND CLEARINGHOUSE

DRIVING FORCES

- THE EU ACCESSION
(CAP IACS LPIS & CwRS, EWFD, ESTAT COMPENDIUM, AGRO-ENVIRONMENTAL POLICIES etc)
- NATIONAL PROJECTS
(TISZA RIVER LARGE AREA WATER MANAGEMENT, INTEGRATED RURAL DEVELOPMENT AND LAND USE OPTIMISATION: DISASTER MITIGATION etc.)
- INTERNATIONAL COMMITMENTS

CASE APPLICATIONS

- AGRICULTURE
(CROPMON, TAMELL, PROMEPAR, MEPAR, VINGIS, MADOP)
- REGIONAL PLANNING
(TEIR)
- ENVIRONMENT
(LANDUSE/LAND COVER)
- DISASTER MITIGATION
(TISZA RIVER VTT)

INTERNATIONAL SCENE

- **GI ASSOCIATIONS**
(EUROGI, GSDI, Digital Earth, GISIG)
- **MAPPING AGENCIES**
(EuroGeographics, FIG, ISPRS, ICA, IAG)
- **LAND ADMINISTRATIONS**
(UNECE WPLA, UNECE REAG, EuroCadastre, CelkCenter, CINDER)
- **REMOTE SENSING ESTABLISHMENTS**
(EARSeL, EuroSRD)
- **OTHER DISCIPLINES (20+)**
(GEIX, Eurocities, e-RURAL, EFITA etc.)

INTERNATIONAL SCENE

- DG ENVI CORINE LC2000 MEETING
- CELK'S VISIBILITY & NETWORKING CONFERENCE
- GINIE FINAL CONFERENCE
- INSPIRE EXPERT MEETING
- GMES CONFERENCE
- CELK CENTER INT'L MEETING
- WORLD FORUM ON IT & DD (WITH SESSION ON SDI)
- WORLD SUMMIT ON INFORMATION SOCIETY
- EUROSTAT LAND USE/LAND COVER
- 2004: ERTICO BUD MAY 24-26 (WWW.ITSINEUROPE.COM)
- 2005: UNECE WPLA „ONE YEAR AFTER ACCESSION”
TBC
- 2006: 5TH URBAN REMOTE SENSING CONFERENCE (ISPRS) TBC
- 2007: 5TH DIGITAL EARTH INTERNATIONAL SYMPOSIUM TBC

THANK YOU FOR YOUR ATTENTION !