



# CONSTITUTION MEMORANDUM OF THE BITRUM PROJECT

## Interdisciplinary elucidation of the information concept

In the evening of November the 7<sup>th</sup> 2008, gathered in the auditorium of the Sierra-Pambley Foundation, located in León (Spain), 47 researchers of 9 nationalities representing different interests and knowledge areas and open to further inclusions, explicitly agree to collaborate in an interdisciplinary approach in the following terms:

- 1<sup>st</sup> Its general OBJECTIVE is to elucidate the information notions in a interdisciplinary manner, trying to define maximally general notions without neglecting particular interests or objectives sheltered by any point of view, and moreover, distinguishing different analytical levels: concepts, metaphors, theories, consequences and applications.
- 2<sup>nd</sup> Its first interdisciplinary action consists in the creation of a GLOSSARY of concepts, metaphors, theories and problems concerning information, in which the editorial work is distributed among those member who want to be responsible for particular articles and using the entries proposed by any other member. It was also appointed: December 21<sup>st</sup> as *deadline* for term proposals for a *first distribution* of articles and editors; as *editorial coordination team*: Francisco Salto, Mario Pérez-Montoro and José María Díaz; and Rosa Macarro as responsible for the English edition. A first edition is expected for the following summer.
- 3<sup>rd</sup> The interdisciplinary group articulates in disciplinary WORKING TEAMS {[Logic], [Semantics-ontology], [Ethics-legal], [Economy], [Sociology], [Technology], [Metaphors], [Information Management], [System Theory], [History], [Cognits], [,], [Unification]}. Each of them should determine –according to general objectives- their particular: objective, method and responsible person. These *representatives* constitute at the same time the “unification” team.
- 4<sup>th</sup> For the ADMINISTRATION work, the following team is appointed:
  - a) *Scientific board*: J.M. Aguado (socio-cybernetics), B. Al-Hadithi (fuzzy system theory), J. R. Álvarez (philosophy of science and biology), R. Capurro (information ethics), J. Ezquerro (cognitive science), P. Fleissner (economy, system theory), L. Floridi (information philosophy), S. Gutierrez (Linguistics), W. Hofkirchner (system theory, information society studies), Pedro Marijuán (information science, bio-information), J. Lara (biology), T. Ortiz (neuroscience), J.M. Sagüillo (logic), J. Segal (history of science).
  - b) *General Coordination*: José María Díaz and Francisco Salto;
  - c) *Computer tools*: Leticia Barrionuevo;
  - d) *Editorial Team* –mentioned above– for the glossary and new publications;
  - e) *Representative* of each working team.



- 5<sup>th</sup> An INTERNET TOOL for the collaborative job will be developed, which should include: a) public portal containing: project description, members, news, links, documents (starting with “What is information?”); b) Working teams area, in which every working team has: forum, member list, agenda, contact list, links, archive; c) Edition area for the glossary: an adapted wiki tool for our editorial particularity.
- 6<sup>th</sup> As long term STRATEGY the group aims at becoming the Spanish group of reference in “information theories” while other bonds with European and international networks consolidate. Once this consolidation is reached, the project would try to define its programme in the frame of the European Science Foundation (Eurocores) or in the interdisciplinary European networks COST (ERA-NET). In a medium-term, it will be applied for the Spanish Programme of Internationalization of R+D and similar calls being compatible with members’ research activities, and which may converge with the project programme.
- 7<sup>th</sup> DISSEMINATION actions will be pursued in order to raise Group visibility. Among them:
- Development of conceptual maps starting from the Proceedings book.
  - Special issue of “triple-C” (edited by Hofkirchner and Fuchs) relative to the Meeting, including all the English writing articles. For reviewing or translating purpose a month term is opened (until December 21<sup>st</sup>).

**Member list**, updated at XI/7<sup>th</sup>/2008, of the BITrum research Group, which welcomes the inclusion of new researchers:

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|                                  |                               |                                   |
|----------------------------------|-------------------------------|-----------------------------------|
| Aguado Terrón, Juan Miguel       | Fuchs, Christian              | Moreiro González, José            |
| Aguilar, Carlos                  | Gallego Lorenzo, Josefa       | Antonio                           |
| Al Hadithi, Basil                | García Álvarez, Julio         | Ortíz Alonso, Tomás               |
| Álvarez Bautista, Juan Ramón     | Gejman, Roberto               | Ostalé García, Julio              |
| Barrio Juárez, Félix Antonio     | Gutiérrez, Salvador           | Pérez-Amat, Ricardo               |
| Barriónuevo Almuzara,<br>Leticia | Hofkirchner, Wolfgang         | Pérez-Montoro Gutiérrez,<br>Mario |
| Campos Havidich, Manuel          | Le Monde Diplomatique español | Robles, Gemma                     |
| Capurro, Rafael                  | Liz Gutiérrez, Antonio Manuel | Rodríguez Bravo, Blanca           |
| Currás Puente, Emilia            | Llamas Alonso, Rosa           | Sagüillo Fernández-Vega, José     |
| Díaz Nafría, José María          | Macarro Asensio, Rosa         | Miguel                            |
| Fernández Esteban, Samuel        | Marcos, Alfredo               | Salto Alemany, Francisco          |
| Fernández Molina, Juan C.        | Marijuán, Pedro               | Sánchez Cuadrado, Sonia           |
| Ezquerro, Jesús                  | Mastromatteo Lanza, Estela    | Sánchez Gómez, Lydia              |
| Fleissner, Peter                 | Méndez, José Manuel           | Segal, Jérôme                     |
| Floridi, Luciano                 | Morán, Marian                 | Serrano de Haro, Agustín          |
| Florio, Anto                     | Morato Lara, Jorge            | Vázquez Campos, Marga             |