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Summary of Parallel Session Generic vs. Disciplinary Grids

Manuel Delfino, Port d'Informació Científica, Barcelona (convenor)

Axel Berg, SARA, Amsterdam (secretary)

Focus: Chart further steps parting from Den Haag White Paper (DHWP)

- Very important need to clarify terminology
 - “Grid”, “Grids”, “Grid Infrastructure”
 - Agreed to continue and finish the work by e-mail
 - For summary, illustrate by following example (F. Scaroni, SWITCH)
 - A “Generic Grid” does not (and cannot) exist
 - A “Generic Grid Infrastructure” is possible and desirable

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 - A “Generic Grid Infrastructure” is possible and desirable
- “Grid Paradigms” are often in the eyes of the beholder
 - Perception of how a Grid is (or should be) organized depends:
 - Abundance vs. Scarcity of various resources
 - Temporal and geographical distribution of useage and resources
 - Subjective perceptions by users or decisions by funding agencies
 - The real problems are:
 - Verticalization (or perception of verticalization)
 - Maturity of components and ability to “infrastructurize”
 - Achieving the possibility of “organic growth”

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- Sharpen DHWP conclusions:
 - Long-term outlook should be for:
 - A “Generic Grid Infrastructure”

- “Disciplinary Grids” as needed to support the achievement of Europe's scientific goals

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 - “Disciplinary Grids” as needed to support the achievement of Europe's scientific goals
- The “Generic Grid Infrastructure” is an important tool to support European scientific collaboration and to introduce Grid to science
- Need to be very careful to distinguish policies for “Grid(s)” and for “Grid Infrastructures”. Related to need for terminology clarification.