A Graphical Notation for Topic Maps

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A Graphical Notation: Why?

- No official standard yet

- Several approaches:

  - GTM Draft

  - UML based

  - OWL based

DATA – vs KNOWLEDGE Modeling

- Existing approaches very data modeling – dedicated

- Question: is a more knowledge – dedicated approach feasible?

- Let's think about

  - Mindmapping

  - Colors, shapes and patterns

  - Visualisation approaches

  - Creativity techniques

Further requirements

- Easy to understand (TM experts as well as non experts)

- Applicable for drawing sketches

- Applicable for printing (papers, books)

- Use for discuss, explain and develop Topic Maps:

  – To SHARE Topic Maps

Diploma Thesis Approach

- Set up requirements for

  – Notate Topic Maps – elements

  – Notations in general

- Evaluate potential notations and approaches

- Result: a suggestion for a graphical notation standard

Interested?

- You have comments, remarks, questions about or are just interested in the topic?

- Contact me:

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- Thank you!