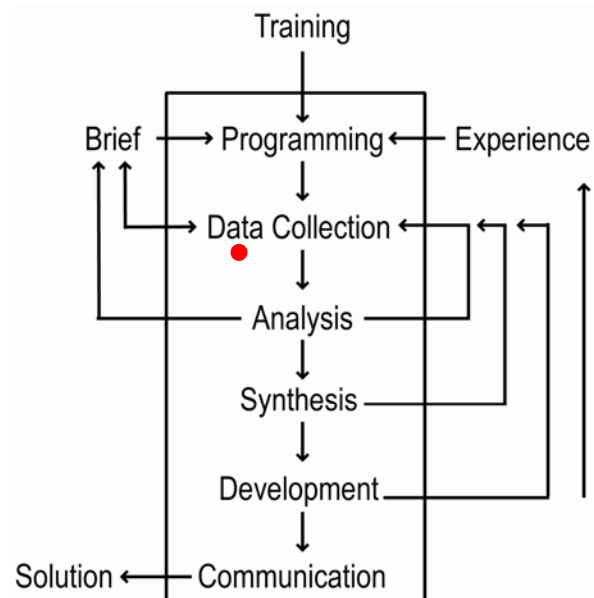


Design Informatics – Information needs in Design

David Hendry
Information School
University of Washington

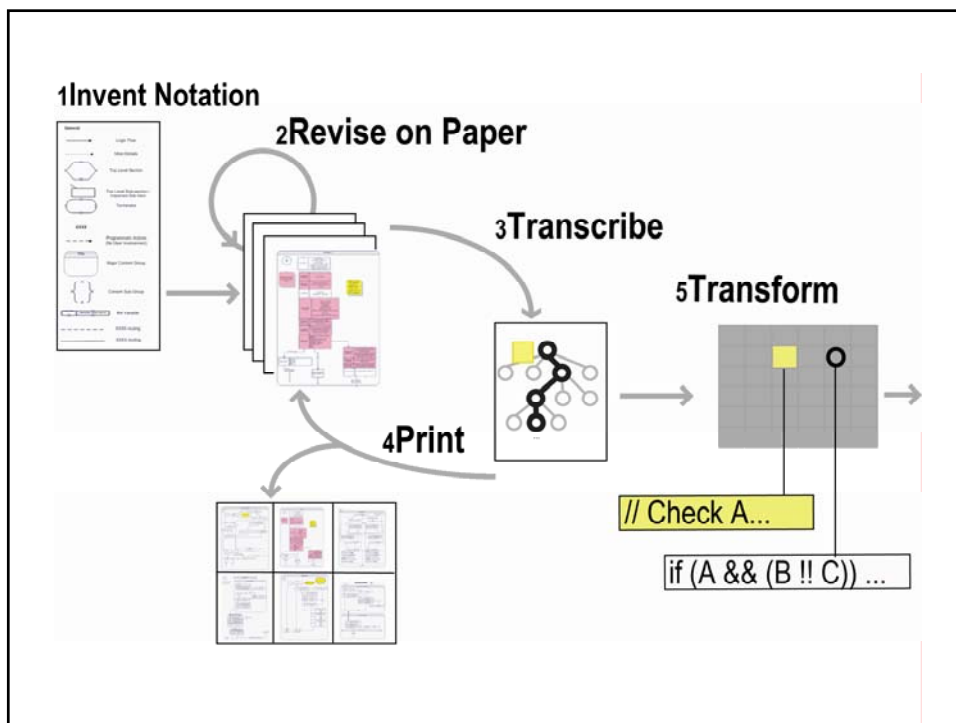
CHI 2007 Workshop - Converging on a "Science of Design" through the Synthesis of Design Methodologies



L. Bruce Archer (1965).

Examples

- IDEO Toolbox (T. Kelley)
 - Cultivate a box of stuff
- Lean/Agile Approaches
 - Practices with post-its and whiteboards
- IBIS
 - ... documentation and reporting system which permits fast and reliable information on the state of discourse at any time* – Kunz and Rittel, 1970
- Message boards for 'collective reflection'
 - del.icio.us (Hendry, in press)



An Information Perspective

- Unit of analysis: **Information Task**

- ~ Capture
- ~ Collect
- ~ Organize
- ~ Update
- ~ Link
- ~ Access

- Costs & Benefits

- ~ Cost of knowledge & update
- ~ Benefits for reflection, coordination, ...