

Knowledge Technology Practical Experts & Ideas

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Our potential experts and ideas

1. **Gertjan van Noord (Professor, Language & Language Technology)**
 - Language detection system based on syntactic and semantic rules.
2. **Rik van Noord (Lecturer, AI Systems)**
 - Knowledge-based recommender for model selection (e.g., regression, classification, clustering).
3. **Johan Bos (Professor, Linguistics & Prolog)**
 - Same ideas as Gertjan and Rik: rule-based language detection or model-selection recommender.
4. **Jenze Kingma (Restaurant Owner)**
 - Restaurant workflow system using backward reasoning to determine kitchen task order.
5. **Jaspers Uncle (Hardware Store Owner)**
 - Recommended (power)tool(s) and material(s) for a given task.
 - Recommended adhesive or glue type given task context.
6. **Jaspers Father (Hardware Store Owner)**
 - Same ideas as Above: tool/material recommendations or adhesive selection.
7. **J. van Bruggen (Senior Judge)**
 - Penalty recommendation based on case facts.
 - Procedural rule compliance checking based on case facts.
8. **Marinus' Father (Logistics Expert) Operational Director at Lalgy Transportes in Mozambique**
 - Incident report system.
 - Briefing procedure for truck operators.
9. **Marinus' Grandfater (Used to own a roof truss production plant)**
 - Truss selection system, wood, shape, bearing weight etc.