



EcoBalance

New Approaches in Valuation and Process Management

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EcoBalance

- Current Accounting Practice:
 - + Revenues (Market Prices)
 - Expenditures (Legally Binding)
 - Provisions (Impending → External Effects)
- PROFIT / LOSS



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- Future Business Model:
 - + Revenues (Market Prices)
 - Expenditures (Legally Binding)
 - + Revenues (Avoiding External Effects)
- PROFIT / LOSS**



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New Value Drivers for Sustainability:

Clean & healthy Environment (Water, Soil)

Healthy & skillfull People (Cooperation)

Knowledge Management & Sharing (ICT)

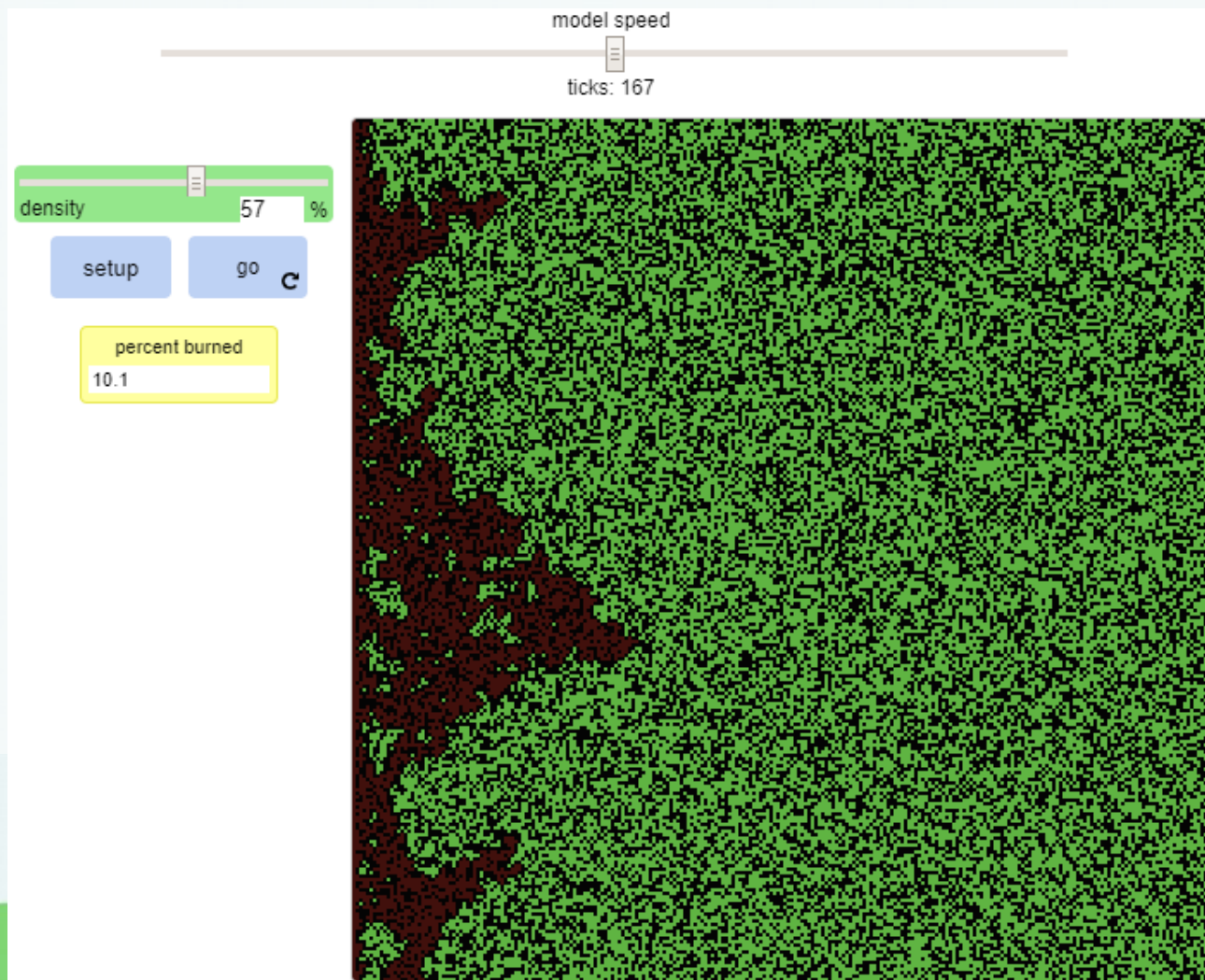
Realtime Data, Social Skills (Empathical Communication)



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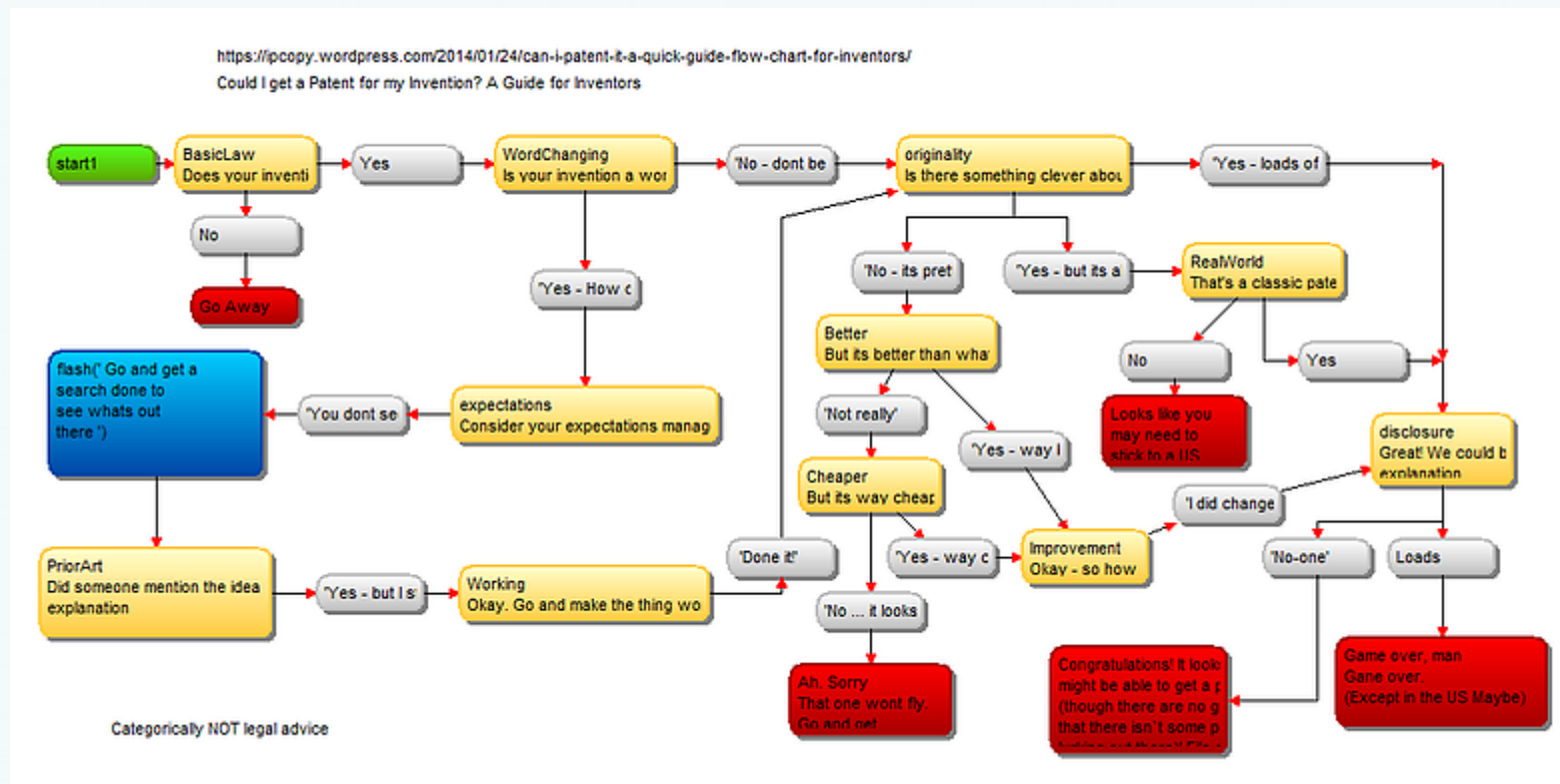
Simulation of Ecosystems

Example: Parameters for Wildfire ([Source](#))



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Graphical Online Expert Systems (Source)



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Final Conclusion:

Creating a Learning Society using modern ICT

Creating Sustainable Environment

Enabling Healthy and Skilled People

Using Cooperation & Communication (Core Skills)

Providing stable Links between those Improvements
and the Financial Results (Transparent Audit Trails)



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Thank You very much for Your Attention

