



GLOWA

GLOWA – Jordan River

Research Input to the GLOWA-Jordan River Scenario Analysis

Second Scenario Analysis Meeting
Hofgeismar by Kassel
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Why Combine Models and Storylines?

1. Check *consistency & feasibility* of storylines:

e.g. Scenario 1 asserts that climate change brings increasing aridity, but also that export of water-intensive crops will increase. Consistent?

Models evaluate potential crop production and potential for expanding irrigated areas under climate change.

2. *Enrich* storylines:

e.g. Illustrate important environmental changes going on in different parts of the region for entire region –

Such as – Maps of changing vegetation, diagrams showing changing regional water balance, graphs showing trends in water use in households, industry and agriculture



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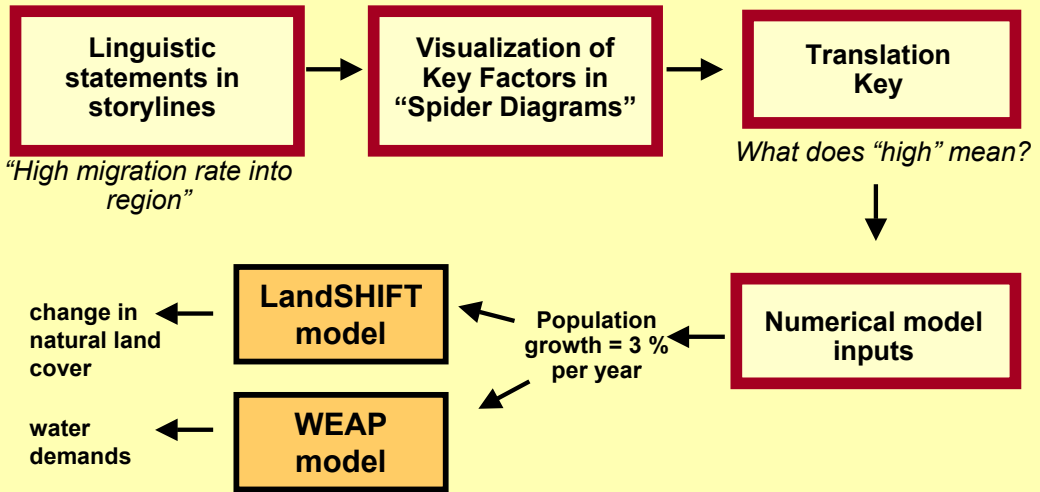
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From storylines to models



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