

Macro Het Agents 081

Preliminary

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Based on joint work with S. Dyrda, G Kaplan, S. Tanaka and others

Multi Person Households



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 - Emancipation of Children/Dependents
 - Marriage (common law or not)
 - Fertility

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with, say

$$U = u^f \left[w^m(1 - \ell^m) + w^f(1 - \ell^f), \ell^f \right] + u^m \left[w^m(1 - \ell^m) + w^f(1 - \ell^f), \ell^m \right]$$

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- What if they do not agree? 3 standard models:
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 - Delegating on a Planner with updates
- An additional new Model with advantages (no record keeping and others) (Kato and Ríos Rull (2023))

- Agents behave independently

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- Result is inefficient: Consumption good is lower than in the previous case

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- Only Efficient marriages exist

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- Why? Because it is needed to keep a recalcitrant partner within the marriage. A

References

Kato, A., and J. V. Ríos Rull (2023): "A protocol for repeated bargaining," *Economics Letters*, 227, 111132.