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Economic growth, technological progress and social capital: the inverted U hypothesis.

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Summary: We set up a theoretical framework to analyse the role of economic growth and technological progress in the erosion of social capital. Under certain conditions on parameters, the relationship between technological progress and social capital can take the shape of an inverted U curve. Furthermore, we show the circumstances that allow the economy to follow trajectories where the stock of social capital grows endogenously and unboundedly.

MSC:

[91B40](#) Labor market, contracts (MSC2010)
[91B38](#) Production theory, theory of the firm
[91B52](#) Special types of economic equilibria
[91B62](#) Economic growth models

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