

# **Polyvalent Knowledge and the Entrepreneurial University: A Third Academic Revolution?**

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## **Subject Terms:**

- \* ENTREPRENEURSHIP
- \* EDUCATIONAL innovations
- \* ACADEMIC-industrial collaboration
- \* UNIVERSITY cooperation
- \* GOVERNMENT policy
- \* DEVELOPING countries

## **Author-Supplied Keywords:**

entrepreneurial scientist, entrepreneurial university, industrial revolutions, polyvalent knowledge, triple helix.

## **Abstract:**

Knowledge is increasingly 'polyvalent' as theoretical, practical and interdisciplinary implications form a common center of gravity. The changing nature of knowledge drives the institutional spheres of university and industry together in advanced industrial societies and developing countries, alike. Government policy lags and leads a shift from mono helix to triple helix knowledge production under different societal conditions. An entrepreneurial scientific role and an entrepreneurial university embedded in a triple helix of university-industry-government relations is the epicenter of innovation in a 'third academic revolution', the next 'great transformation'.