

Development

new technologies and development



New and emerging technologies touch the very fabric of our lives, transforming social and economic development. Yet the current understanding of science, ethics and social responsibilities obscure the depth of their impact.

Development 49.4 looks at the ramifications of new and emerging technologies on people's well being and rights with a set of thought-provoking articles. The issue opens up the dialogue on reproductive assisted technologies, nanotechnology, genetics and disability and what they imply for human rights, bodily integrity, nutrition, safety, social justice and development.

The entry point for discussions is through four major debates:

- The ethical, political, economic and social implications of genomics research/new genetics and nanotechnologies
- The impact of these technologies on development policy, health, food and the environment
- The concerns new technologies raise in today's debates around disability, rights and health
- The gender dimension of new biotechnologies especially around assisted reproduction.

The authors offer challenging perspectives emerging from their work in key research and civil society institutes in North America, South Asia and Latin America.

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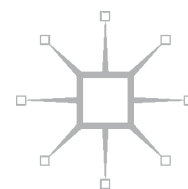
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