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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	FM -- Introduction -- The Legacy of Eugenics in Contemporary Law -- The Legal and ethical debates in Embryo Selection -- The Regulatory Framework in Biomedical Technologies -- International Biomedical Laws in the Field of Genetic Interventions -- The Dynamics of Basic Constitutional Rights in Selected Jurisdictions -- Conclusion -- References. .
Sommario/riassunto	This book discusses the possibilities for the use of international human rights law (and specifically, international biomedical laws related to the protection of human rights and the human genome) to provide a guiding framework for the future regulation of genetic modifications

applied to human embryos and other precursor materials, when these are made with the aim of implanting a genetically altered embryo in a woman. The significance and timeliness of the work derives from the recent availability of CRISPR/ Cas9 and other gene editing tools, and from lacunae in international law regarding the legality of embryo modification with these tools and appropriate governance structures for the oversight of resulting practices. The emergence of improved genome editing tools like CRISPR/Cas9, holds the promise of eradicating genetic diseases in the near future. But its possible future applications with Pre-Implantation Genetic Diagnosis (PGD) raises a plethora of legal and ethical concerns about "remaking" future human beings. The work aims to address an urgent call, to embed these rising concerns about biomedical advancements into the fundamental tailoring of legal systems. Suitable regulatory approaches, coupled with careful reflection of global biomedical laws and individual constitutional systems must be explored. The Book analyzes the impact of reproductive biomedical technologies on the legal and ethical dimensions of regulatory frameworks in selected constitutional systems like the US, the UK, Australia, Malaysia and Thailand. Employing a comparative law methodology, the work reveals a dynamic intersection between legal cultures, socio-philosophical reasoning and the development of a human rights-based framework in bio-political studies. Navigating towards a truly internationalized biomedical approach to emerging technologies, it presents an understanding why a renegotiation and reinvigoration of a contemporary and "new" universal shared values system in the international human rights discourse is now necessary.
