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THE MANY FACES OF IMPOSSIBILITY

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The Many Faces of Impossibility

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Abstract: *Possible worlds* have revolutionised philosophy and some related fields. But, in recent years, tools based on possible worlds have been found to be limited in many respects. *Impossible worlds* have been introduced to overcome these limitations. This Element aims to raise and answer the neglected question of what is characteristically impossible about impossible worlds. The Element sheds new light on the nature of impossible worlds. It also aims to analyse the main features and utility of impossible worlds and examine how impossible worlds can capture distinctions which are unavailable if we limit ourselves to possible world-based tools.

Keywords: impossible worlds, logical impossibility, non-normal worlds, non-classical logic, hyperintentionality, counterpossibles

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