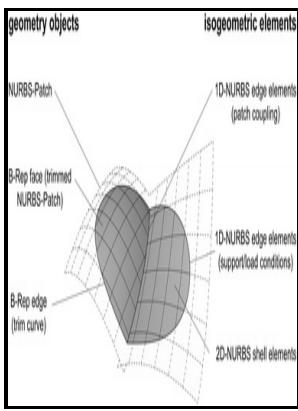


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Design and Analysis of Shell Structures

The second approach assumes that a structure is subjected to unit concentrated moving load only.

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Thus, the book contains three major aspects of shell engineering: 1 physical understanding of shell behaviour; 2 use of applied shell theories; and 3 development of design methodologies together with shell design examples. In contrast, in practical analysis both approaches complement each other. In special cases, all results may be obtained in the close analytical form.

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