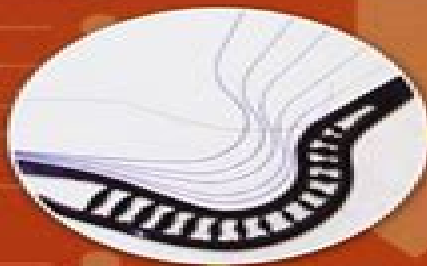


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Transdisciplinary Lifecycle Analysis of Systems R. Curran, N. Wognum, M. Borsato, 2015-07-15 Concurrent Engineering CE is based on the premise that different phases of a product s lifecycle should be conducted concurrently and initiated as early

as possible within the Product Creation Process PCP It has become the substantive basic methodology in many industries including automotive aerospace machinery shipbuilding consumer goods process industry and environmental engineering CE aims to increase the efficiency of the PCP and reduce errors in later phases while incorporating considerations for full lifecycle and through life operations This book presents the proceedings of the 22nd ISPE Inc International Society for Productivity Enhancement International Conference on Concurrent Engineering CE2015 entitled Transdisciplinary Lifecycle Analysis of Systems and held in Delft the Netherlands in July 2015 It is the second in the series Advances in Transdisciplinary Engineering The book includes 63 peer reviewed papers and 2 keynote speeches arranged in 10 sections keynote speeches systems engineering customization and variability management production oriented design maintenance and repair design methods and knowledge based engineering multidisciplinary product management sustainable product development service oriented design product lifecycle management and trends in CE Containing papers ranging from the theoretical and conceptual to the highly pragmatic this book will be of interest to all engineering professionals and practitioners researchers designers and educators

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Reconfigurable

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