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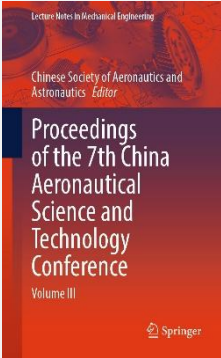
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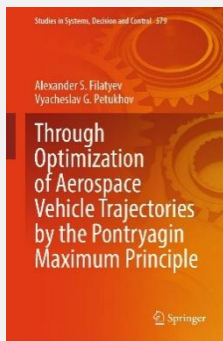


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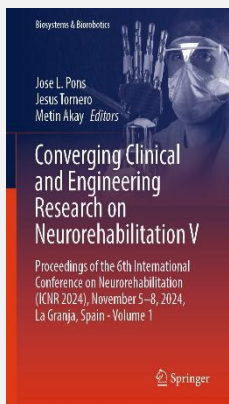
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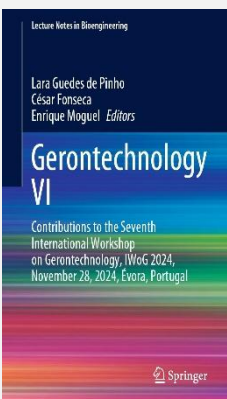
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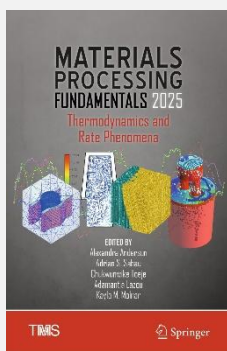
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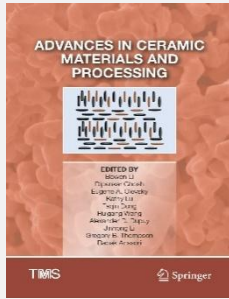
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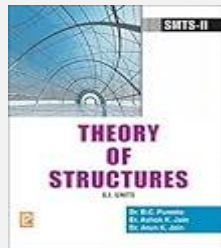
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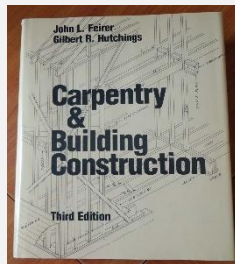
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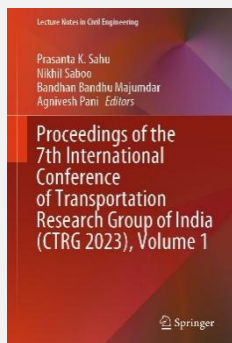
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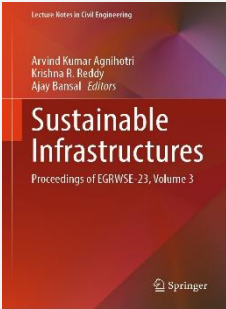
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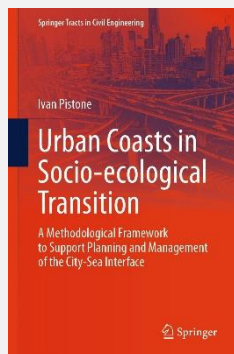
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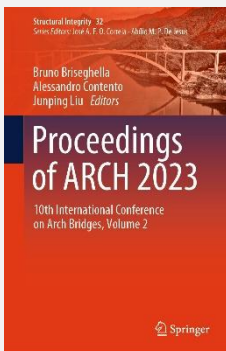
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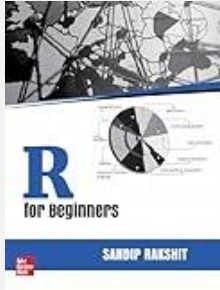
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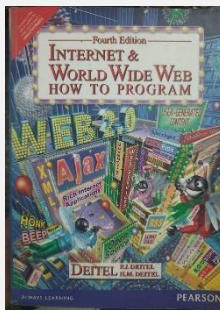
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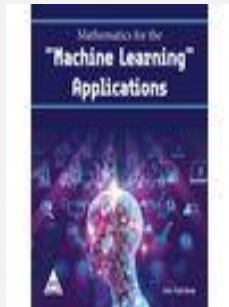
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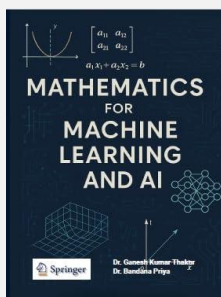
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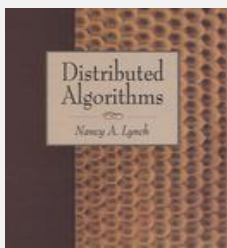
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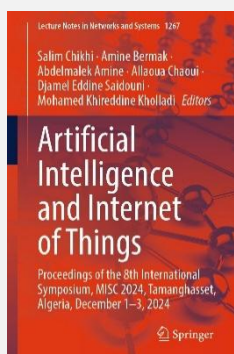
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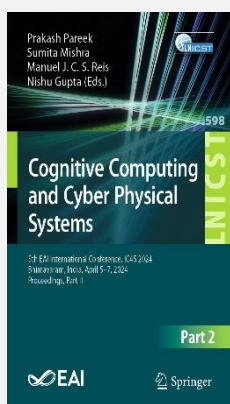
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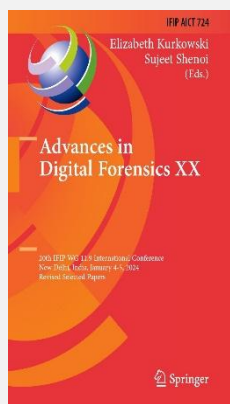
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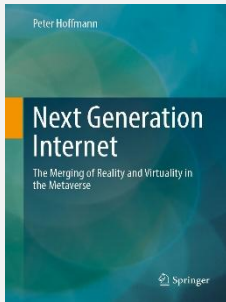
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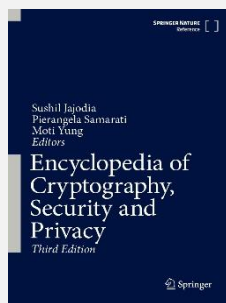
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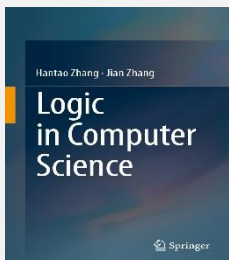
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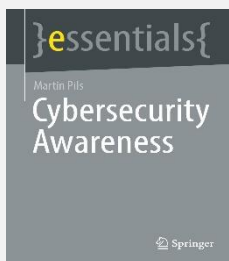
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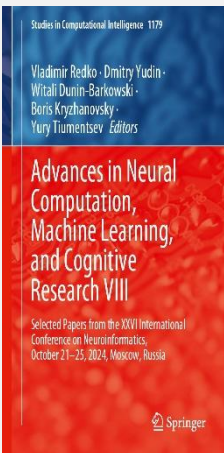
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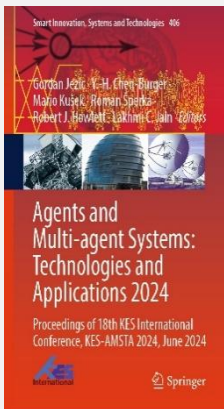
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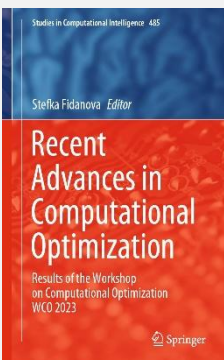
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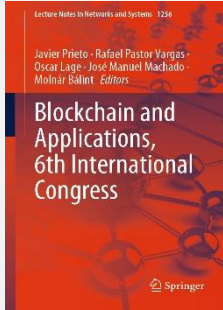
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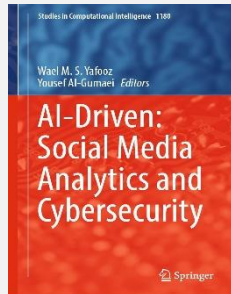
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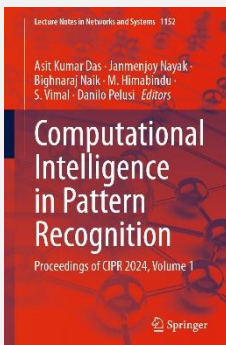
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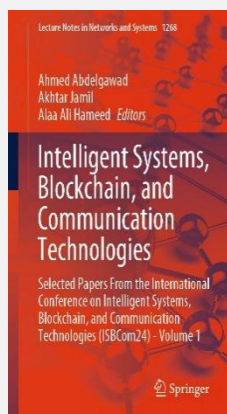
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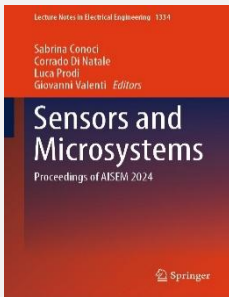
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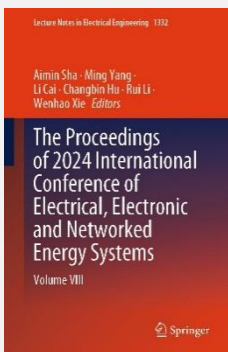
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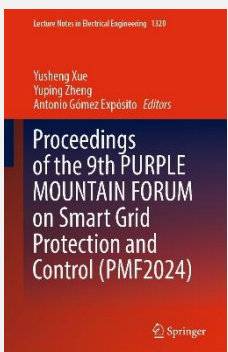
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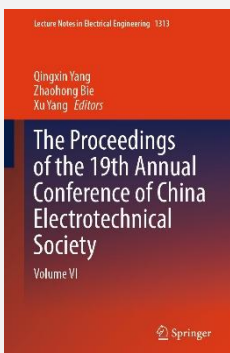
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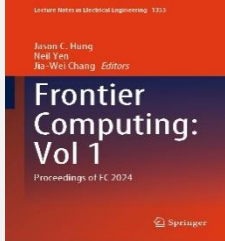
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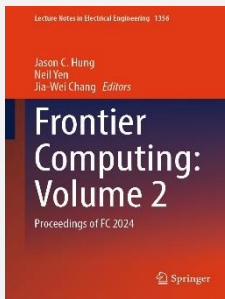
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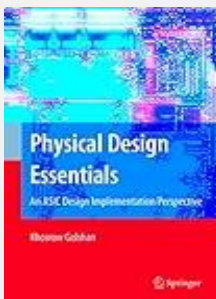
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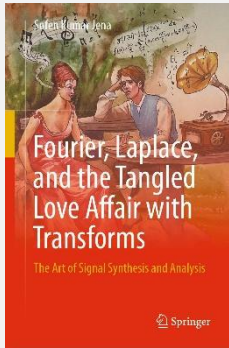
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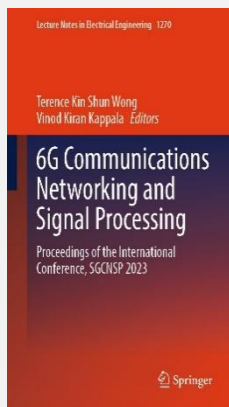
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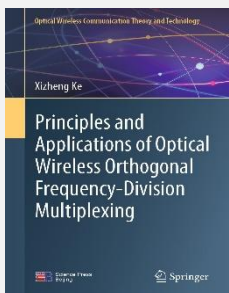
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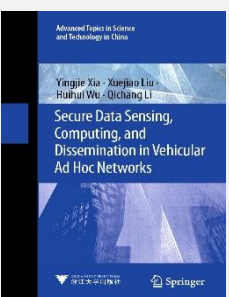
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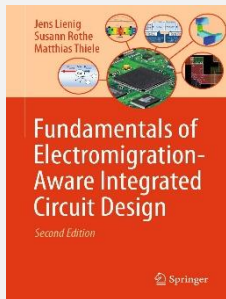
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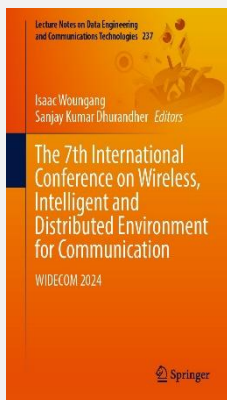
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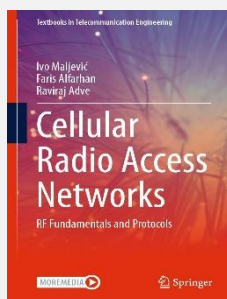
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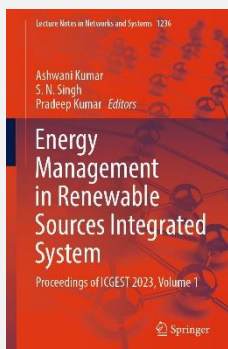
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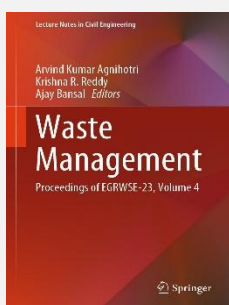
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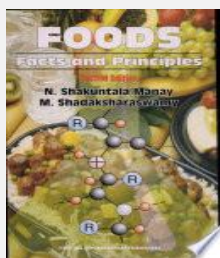
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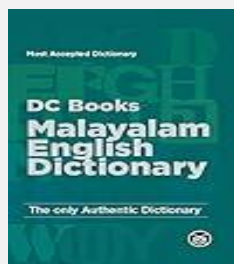
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## Generalia



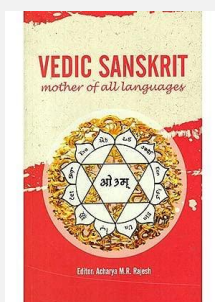
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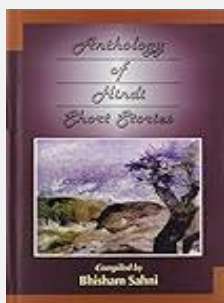
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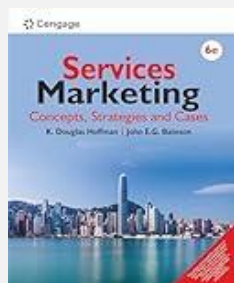
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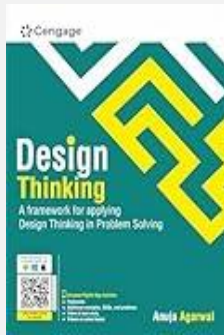
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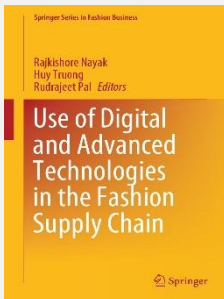
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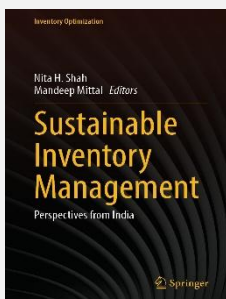
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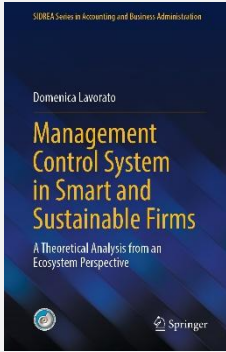
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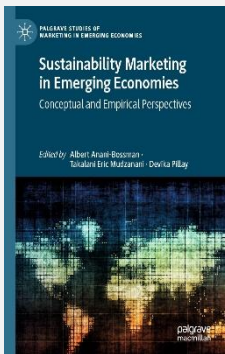
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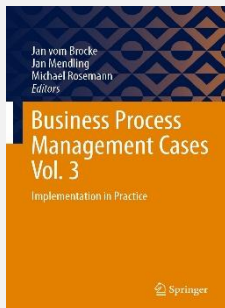
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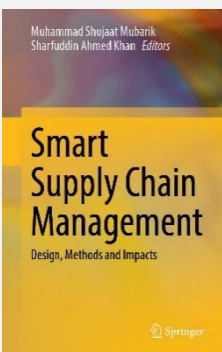
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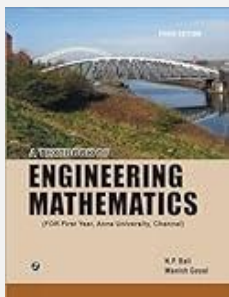
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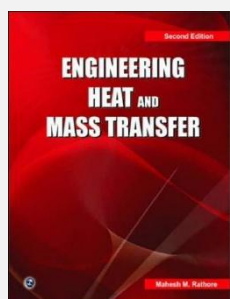
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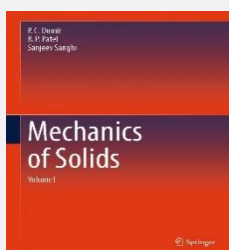
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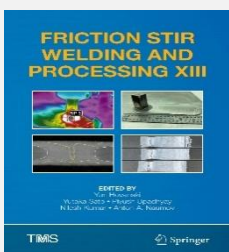
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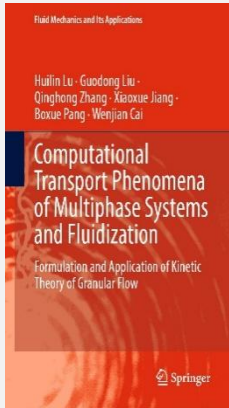
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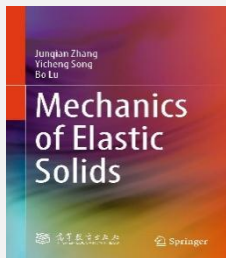
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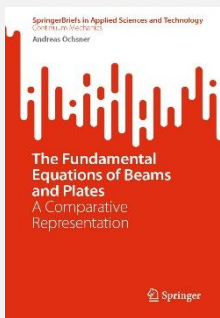
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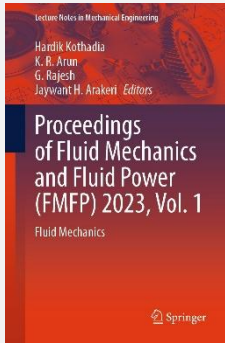
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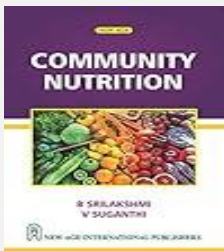
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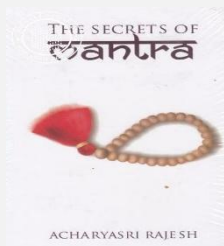
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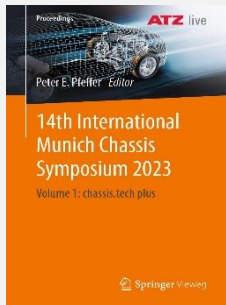
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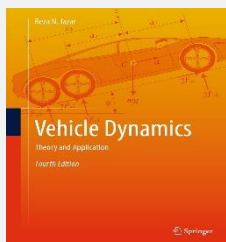
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<b>Author</b>	<b>: Lakshmi Elizabeth Joseph</b>
<b>Guide</b>	<b>: Mini K M Jayanarayanan K</b>
<b>Univ/Fac</b>	<b>: Department of Civil Engineering, Amrita Vishwa Vidyapeetham</b>
<b>Degree</b>	<b>: PhD.</b>
<b>Sub. on</b>	<b>: 2023</b>
<b>Accp.Yr.</b>	<b>: 2023</b>
<b>Pub/Unpu</b>	<b>: Unpb</b>
<b>Pub.Plc.</b>	<b>: Coimbatore</b>
<b>Collatin</b>	<b>: 209</b>
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<b>Accn Nos</b>	<b>: DS4205</b>
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**Author : Pournamy S**

**Guide : Maran P**

**Univ/Fac : Department of ECE,  
Amrita Vishwa Vidyapeetham**

**Degree : PhD.**

**Sub. on : 2023**

**Accp.Yr. : 2023**

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**Class No : 621.39:004(043.2) R33**

**Accn Nos : DS4206**

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**Title : Aeroelastic Analysis of a Wing like Structure using Differential Transform Method**

**Author : Shali S**

**Guide : Nagaraja S R**

**Univ/Fac : Department of Mechanical Engineering, Amrita Vishwa Vidyapeetham.**

**Degree : PhD.**

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**Collatin : xiv, 129**

**Class No : 621.01:621.7(043.2) R33**

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<b>Title</b>	<b>: Development and Validation of Portable Raman Device for Detection of Cancer</b>
<b>Author</b>	<b>: Manu Krishnan K</b>
<b>Guide</b>	<b>: Girish CM Manzoor K</b>
<b>Univ/Fac</b>	<b>: Amrita Centre for NMM, Amrita Vishwa Vidyapeetham</b>
<b>Degree</b>	<b>: PhD.</b>
<b>Sub. on</b>	<b>: 2023</b>
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**Title : IEyeGASE: An intelligent eye gaze based Learner Assessment System**

**Author : Chandrika K R**

**Guide : Amudha J**

**Univ/Fac : Department of CSE,  
Amrita Vishwa Vidyapeetham**

**Degree : PhD.**

**Sub. on : 2023**

**Accp.Yr. : 2023**

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**Pub.Plc. : Bengaluru Campus**

**Collatin : xv, 197**

**Class No : 004(043.2) R35**

**Accn Nos : DS4209**

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<b>Title</b>	<b>: Suppression and Characterization of Rankine Vortex formation in Liquid Draining Tanks</b>
<b>Author</b>	<b>: Mahadev J Prabhu</b>
<b>Guide</b>	<b>: Ajith Kumar R</b>
<b>Univ/Fac</b>	<b>: Department of Mechanical Engineering, Amrita Vishwa Vidyapeetham</b>
<b>Degree</b>	<b>: PhD.</b>
<b>Sub. on</b>	<b>: 2023</b>
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**Title : Non autonomous modelling of power systems and Development of Early warning indicators for instabilities**

**Author : Suchithra K S**

**Guide : Gopalakrishnan E A**

**Univ/Fac : Department of EEE,  
Amrita Vishwa Vidyapeetham.**

**Degree : PhD.**

**Sub. on : 2023**

**Accp.Yr. : 2023**

**Pub/Unpu : Unpb**

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**Collatin : xvii, 109**

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**Title** : Theoretical Studies of Liquid Sheet Interfacial Instabilities Pertinent to Air Assisted Water and Acoustically Modulated

**Author** : Karthick S

**Guide** : Sivadas V

**Univ/Fac** : Department of Aerospace Engineering,  
Amrita Vishwa Vidyapeetham

**Degree** : PhD.

**Sub. on** : 2023

**Accp.Yr.** : 2023

**Pub/Unpu** : Unpb

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