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#### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
(not set)	(not set)	Tenured	Full Time	37

#### Papers in Conferences

- H. Madadi Kojabadi, L. Chang ,Sensorless PMSM drives with MRAS based adaptive speed estimator ,PESC2006 ,2006, سیول.
- H. Madadi Kojabadi, I. Gadoura, M. Ghribi ,IMPLEMENTATION OF DIFFERENT CURRENT- CONTROLLED PWM STRATEGIES FOR VSI ,IFAC, 2005. Pragh, Czech Republic ,2005, براغ.
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1. H. Madadi Kojabadi, L. Chang, and R. Doraiswami.A MRAS-Based Pseudoreduced Order Flux Observer for Sensorless Induction Motor Drives.IEEE Transaction on Power Electronics مجلد ٢٠، شماره ٥، صفحات ٩٣٠-٩٠٥، ٢٠٠٨.
2. Mehdi Fallah a, Hossein Madadi Kojabadi a, Ehsan Pashajavid,Compensation of Distortions in the DC-AC Power System Using Modified Vector Control Method-Based VSC Station, Control Eng.,Control Eng. Practic,2021.
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10. M. Abarzadeh, H. Madadi Kojabadi, " A New Boost Switched-Capacitor Multilevel Converter with Reduced Circuit Devices,IEEE Transaction on Power Electronics,2018.
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14. R. Barzeghar, H. Madadi Kojabadi, E. Zamiri, N. Vosoughi,A Modified Static Ground Power Unit Based On Novel Modular Active Neutral Point Clamped Converter,IEEE Transaction on Indus. Application,2016.
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17. R. Barzegharkhoo, H. Madadi Kojabadi, E. zamiry, N. Vosoughi, L. Chang,Cascaded Multilevel Inverter Using Series Connection of Novel Capacitor-Based Units with Minimum Switch Count,IET Power Electronics,2016.
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