



EE-210/2017
Lista de Exercícios 4
(Entregar até 22 mar 2017, 23h59m)

1. Na lista de alguns veículos para divulgação de artigos na área de "Sistemas, Controle e Automação", em anexo, 6 revistas estão destacadas em negrito. Consultar a lista Qualis no site <https://qualis.capes.gov.br/> e verificar qual a classificação delas. (Os critérios para classificação Qualis, Engenharias IV, podem ser vistos em um pdf incluído no arquivo Material_2017_Parte_1.pdf. OBS: Caso conheça alguma revista da área de "Sistemas, Controle e Automação" que não está na lista, por favor, sugerir a sua inclusão.

2. Buscar 10 artigos de autores brasileiros de instituições distintas publicadas em revistas diferentes e apresentá-los na forma de citação segundo o modelo abaixo:

MARZBANRAD, J.; AHMADI, G.; ZOHOOR, H.; HOJJAT, Y. Stochastic optimal preview control of a vehicle suspension. **Journal of sound and vibration**, Elsevier, v. 275, n. 3, p. 973–990, 2004.

3. Que representam os índices ISI, Scopus e SCImago?

4. O que é o fator H?

5. Cite 10 eventos (Congressos, Simpósios, Workshops) importantes na área de Sistemas e Controle, incluindo pelo menos 2 realizados periodicamente no Brasil.

6. Que são SBA e IFAC?

Algumas revistas na área de "Sistemas, Controle e Automação"

Advances in Modeling and Analysis ISSN 1240-4535 s/Qualis

Annual Reviews in Control ISSN 1367-5788 B2

Applied Mathematics and Optimization ISSN 0095-4616 A1

Asian J. Control ISSN 1561-8625 A1

Automatica

Automation and Remote Control ISSN 0005-1179 B5

Biomedical Signal Processing and Control ISSN 1746-8094 A2

Chaos ISSN 1054-1500 A1

Chaos, Solitons and Fractals ISSN 0960-0779 B1

Control & Cybernetics ISSN 0324-8569 B2

Control and Intelligent Systems – ACTA Press ISSN 1480-1752 B2

Control Engineering ISSN 0010-8049 s/Qualis

Control Engineering Practice

Control Systems Magazine ISSN 0272-1708 A1

Controle e Automação (1987-2012) ISSN 0103-1759 B1

Digital Signal Processing ISSN 1051-9227 A1

Dynamics and Control ISSN 0925-4676

Dynamics and Stability of Systems ISSN 0268-1110

ESAIM Control Optimization and Calculus of Variations ISSN 1292-8119 A2 (Matemática)

EURASIP J. Advances Signal Processing ISSN 1687-6180 A2

European J. Control ISSN 0947-3580 A1

Fuzzy Optimization and Decision Making ISSN 1573-2908 B2

Fuzzy Sets and Systems ISSN 0165-0014 A1

IET Control Theory & Applications ISSN 1751-8644 A2

IET Signal Processing ISSN 1751-9675 A2

IEEE Signal Processing Letters ISSN 1070-9908 A1

IEEE Trans Control Systems Technology ISSN 1063-6536 A1

IEEE Trans. Automatic Control

IEEE Trans.Fuzzy Systems ISSN 1063-67087 A1

IEEE Trans.Neural Networks ISSN 1045-6708 A1

IEEE Trans Signal Processing ISSN 1053-587X A1

IMA J. Mathematical Control and Information ISSN 0265-0754 B1

International J. Adaptive Control and Signal Processing ISSN 0890-6327 A1

International J. Bifurcation and Chaos ISSN 0218-1274 A1

International J. Computers, Communications and Control ISSN 1841-9836 A2

International J. Control

International J. Intelligent Control and Systems (Cuidado!)

International J. of Modeling, Identification and Control ISSN 1746-6172 B2

International J. Robotics Research ISSN 0278-3649 A1

International J. Robust and Nonlinear Control ISSN 1099-1239 A1

International J. Systems Science ISSN 0020-7721 A1

J. Mathematical Systems, Estimation, and Control ISSN 1052-0600 s/Qualis

J. Control Automation and Electrical Systems

J. Control Science & Engineering - Hindawi ISSN 1687-5249 B2

J. Dynamic Systems, Measurement and Control ISSN 0022-0434 A2

J. Dynamical and Control Systems ISSN 1079-2724 B2

J. Economic Dynamics and Control ISSN 0165-1889 A2

J. Franklin Institute ISSN 0016-0032 A1

J. Guidance Control and Dynamics ISSN 0731-5090 A2

J. Intelligent and Fuzzy Systems ISSN 1064-1246 A2

J. Optimization Theory and Applications ISSN 0022-3239 B1

J. Process Control ISSN 0959-1524 A1

J. Robotics ISSN 1687-9600 B5

J. Vibration and Control ISSN 1077-5463 A2

Mathematical Control and Related Fields ISSN 2156-8472 B4

Mathematics of Control, Signals and Systems ISSN 0932-4194 A2

Mathematical Problems in Engineering ISSN 1024-123X B1 (US\$ 2.000)

Modeling, identification and Control ISSN 1890-1328 C

Neural Computing and Applications ISSN 1433-3058 A2

Neural Processing Letters ISSN 1380-4621 A2

Neurocomputing ISSN 0925-2312 B1

Optimal Control: Applications and Methods ISSN 0143-2087 A2

Proceedings of the Inst. Mech Eng: Part I - J. Syst and Control Eng ISSN 0959-6518 B2

Revista C&I - Controle e Instrumentação ISSN 0101-0794 C

Robotics and Autonomous Systems ISSN 0921-8890 A2

SIAM J. Control and Optimization ISSN 0363-0129 A1

Systems and Control Letters

Transactions of the Institute of Measurement & Control ISSN 1477-0369 B5

WSEAS Trans. Systems and Control ISSN 1991-8763 B2