

# منابع اطلاعاتی

صالح مبین - عضو هیات علمی گروه برق دانشگاه زنجان

فروردین ۹۸

## منابع چاپی

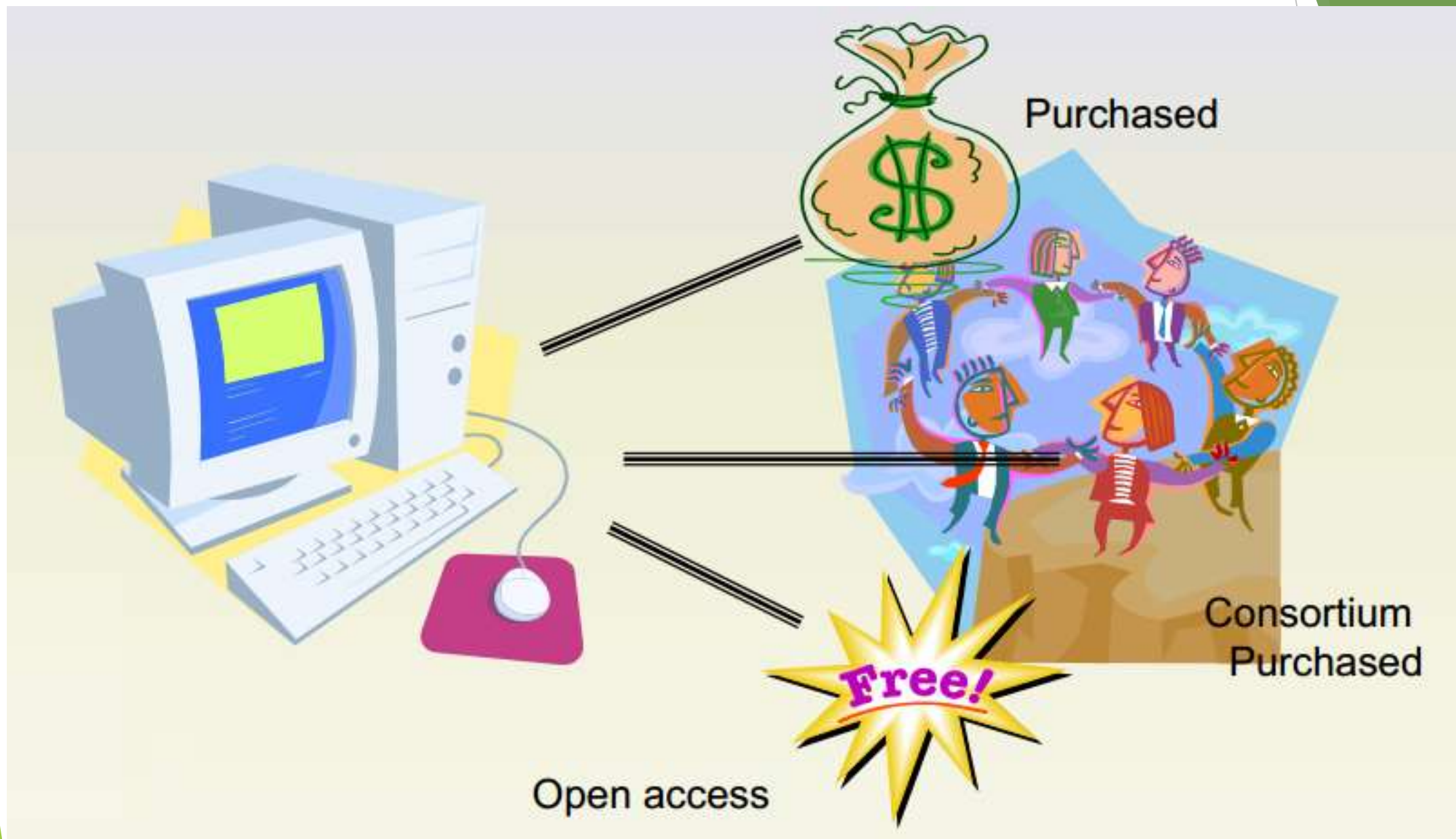
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- اسناد و مدارک الکترونیکی؛ دیسکهای فشرده و نرم افزارها

منابع الکترونیکی، منابعی هستند که با فناوری رایانه در ارتباط هستند یا منابعی که به شیوه های الکترونیکی قابل دسترسی می باشند.

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مقالات، نشریات علمی، پایان نامه ها، سخنرانی ها، گزارش ها و ... را به صورت چکیده، تمام متن به همراه تصویر ارائه می دهد و همچنین شامل چکیده و استنادهای مرتبط نیز هست و حتی تعداد کلمات موجود در چکیده و متن را نیز مشخص می کند. به عبارت دیگر می توان گفت پروکوئست، یک نظام اطلاع رسانی پیوسته است که به شکل خاصی طراحی شده و جستجوگر را قادر میسازد که فقط با یک کلیک اطلاعات تمام متن و تمام تصویر را از نشریات و مقالات و منابع دیگر در صفحه کار خود ببیند. بیش از نیمی از مقالات تمام متن می باشند. ترجمه چکیده مقاله ها از انگلیسی به زبانهای چینی، فرانسه، اسپانیولی و ... امکان پذیر است.



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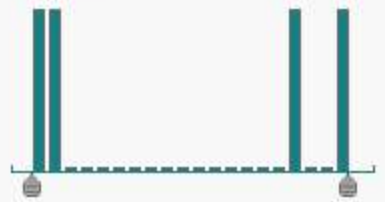
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M Bhave, S Janardhanan... - ... Identification and Control, 2015 - inderscienceonline.com  
**Robotic** manipulators find their utility in many space applications. However, handling actuator failure in such systems is a challenging task. The system can also be deliberately designed to be underactuated to reduce the cost, weight and power consumption. Higher ...  
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A **sliding mode control** using brain limbic system **control** strategy for a **robotic manipulator**

H Yi - International Journal of Advanced **Robotic** Systems, 2015 - journals.sagepub.com  
This paper presents a robust bio-inspired **sliding mode control** approach, designed to achieve a favourable tracking performance in a class of **robotic** manipulators with uncertainties. To this end, brain emotional learning-based intelligent **control** (BELBIC) is ...  
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Neural network **sliding mode control** of 5DOFs **robotic manipulator**

CK Xu, M Li, J Yin - Advanced Materials Research, 2014 - Trans Tech Publ  
Article Preview Article Preview In this paper, a neural network **sliding mode** controller for a kind of 5DOFs **robotic manipulator** is proposed. A radial basis function (RBF) neural network is used as an estimator to approximate uncertainties of the system. The learning algorithm of ...  
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A finite-time convergent **sliding mode control** for rigid underactuated **robotic manipulator**

M Bhave, S Janardhanan, L Dewan - Systems Science & Control ..., 2014 - Taylor & Francis  
**Robotic** manipulators are widely used in space endeavors nowadays. For space applications, usually lightweight **robotic** manipulators are preferred. Hence, the system can


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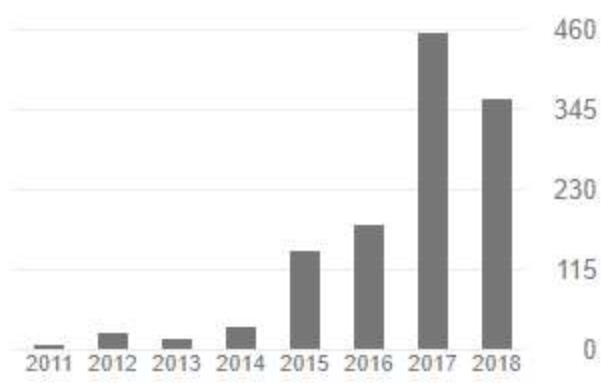
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**Hassan Khalil** Cited by 45742  
Michigan State University  
Verified email at msu.edu  
Nonlinear control singular perturbation
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**Kazuo Tanaka** Cited by 24159  
The University of Electro-Communications  
Verified email at mce.uec.ac.jp  
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**Thor I. Fossen** Cited by 21875  
Professor, Dept. of Engineering Cybernetics, Norwegian University of Science and ...  
Verified email at ntnu.no  
Autonomous Vehicles Marine Robotics Navigation Nonlinear Control  
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**Zhong-Ping Jiang** Cited by 18781  
Professor of Electrical and Computer Engineering, Tandon School of Engineering, NYU  
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Dynamical networks Nonlinear control Distributed control  
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Smiles as signals of lower status in football players and fashion models: evidence that smiles are associated with lower dominance and lower prestige. *Evol Psychol.* 2012.

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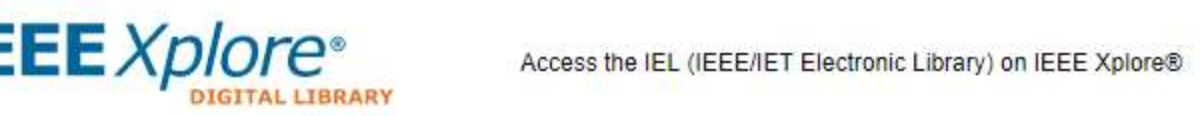
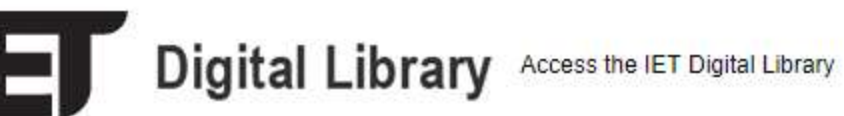
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