Welcome

ברוכים הבאים

Ahlá Wsahla

לפקולטה להנדסת חשמל

ל' ש אנדרו ארנה מרבבי
Happy New Year

19-9-2020Lakeview, CA
웃 כיפה, בתשה חמשא. זוכ קל התימה ורבו.
Have a good week

 På nyttel apa

27/09/20

Tak on Roofel Sh"at: Sokolov
Communications is a key element in data center performance and cost, both capital and operating. Presently, electronic packet-based Top-of-Rack (ToR) switches are interconnected by layers similar switches, but nearly all links are fiber-optic for reasons of distance and data rate, requiring expensive optical transceivers and electrical-optical-electrical (EOE) conversion per packet hop. ....

https://technion.zoom.us/j/92257320373
Congratulations

The paper: “Discrete and stochastic coalitional storage games”

co-authored by

Diego Kiedanski, Ariel Orda and Daniel Kofman

has been selected as the Best Paper Runner Up for the ACM e-Energy 2020 Conference

September 2020
Graduate Seminar
Synthetic Space Photonic Topological Insulators Utilizing Dynamically-Invariant Structure

Liat Nemirovsky Levy
MSc seminar under supervision of Distinguished Prof. Mordechai Segev
Wednesday, 14.10.2020 12:30
in ZOOM Meeting

Topological insulators generally rely on a lattice, either in real-space (appearing as a periodic arrangement of sites) or in synthetic dimensions, in the form of a ladder of energy levels, cavity modes, or some other sequence of modes. In real-space, proximity facilitates coupling between adjacent lattice sites hence enabling transport, but topological insulators employing synthetic dimensions require a means of mode coupling, .......

https://technion.zoom.us/j/97502032336
Michael Faraday, (22 September 1791 – 25 August 1867)

English scientist who contributed to the fields of electromagnetism and electrochemistry. Electromagnetic induction, diamagnetism and electrolysis.

Historians of science refer to him as having been the best experimentalist in the history of science.

\[ \nabla \times \mathbf{E} = -\frac{\partial \mathbf{B}}{\partial t} \]

Induction experiment, disk generator, emf experiment.

Maxwell–Faraday equation:

\[ C = \frac{q}{V} \]

The unit of capacitance is the farad.

\[ dW = \frac{q}{C} \, dq \]

A changing magnetic field creates an electric field; \( W \) is the work measured in joules, \( q \) is the charge measured in coulombs and \( C \) is the capacitance, measured in farads.

From Wikipedia, the free encyclopedia.
Machine Learning Web Seminar
Offline Meta Reinforcement Learning

Ron Dorfman
MSc student under the supervision of Prof. Aviv Tamar

Wednesday, 14/10/2020
10:30
Zoom Room

Consider the following problem, which we term Offline Meta Reinforcement Learning (OMRL): given the complete training histories of $N$ conventional RL agents, trained on $N$ different tasks, design a learning agent that can quickly maximize reward in a new, unseen task from the same task distribution. ......
Dr. Nir Weinberger, New Faculty Member

Research Areas:
Information theory and statistical communication, high-dimensional statistics

Research Interest:
Learning theory in communication and information theory, analysis of iterative algorithms in statistics, nonparametric regression, large deviations bounds in information theory and analysis of Boolean functions.

Returning from a post-doc at MIT
Pafnuty Lvovich Chebyshev (May 16 1821 – November 26 1894)

Russian mathematician

Chebyshev is known for his work in the field of probability, statistics and number theory.

Chebyshev filters are analog or digital filters having a steeper roll-off and more passband ripple (type I) or stopband ripple (type II) than Butterworth filters.

The adding device of Chebyshev

From Wikipedia, the free encyclopedia
כתר צפני (יחיה ולוז)

המשנה, שלוש פעמים

מאות שנים, בין שני

ברקע מרשים של צדצ查詢

ב uzakh יдейו זמוד.
בешאומרים "יש Dönל ב-"
וזא تمיד נבו...
מוצן לגַלְגַלַת עולמות צוריות
בָּדַרְבָּד אִישִׁית בְּספָרִיהָ

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