

SKCT DIGEST

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ALUMNI CORNER

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Dr T Rajesh Kumar, IT

Mr N Karthikeyan, SoM

Ms R Kalpanasonika, CSE

BOOK REVIEW



MEETINGS & DISCUSSIONS



Mr. Dilip Kumar, Mr. K. Saravana
Kumar, Mr. J. Dhanaselvam and Dr. T.
Chinnadurai conducted Placement
assistance meeting with Final year
students



verification committee
members had a meeting
to discuss about Stock
verification of Engineering
departments



Dr.P.Prathap HoD/ Mech had a discussion with Faculty Members about the workshop which attended at VIT on the topic "Quality enhancement in assessment and evaluation methodology of learning in higher education



Civil Department Academic audit was done
in the department



EEE Department –Presentation of OBE based course information by the course coordinators.

PLACEMENTS





Third year students from all departments have attended Face Pre-Assessment Test at different Labs.

ALUMNI CORNER



I am now an entrepreneur for nearly 5 years successfully running my own company UPDATE STUDIOS, Coimbatore. I still remember the first time I won a short film contest in SKCT and that was the starting point of my career. From then on, the responsibilities and opportunities they gave me made me find my inner potential. I am overwhelmed by the recognition I am receiving from SKCT and my teachers till today. According to me, if every college finds the students' right field of interest and talent and encourage them to work passionately, then their talent will eventually reach out to the world and they will become a star.

He is now Doing postproduction for the top YouTube channel Eruma saani and Nakkalites and also Finished one movie as a sound designer.

> -Mr.Shamir Mohammad - Alumnus-2012 IT Department



10 Healthy Lifestyle Tips

- **∔**Eat a variety of foods
- Base your diet on plenty of foods rich in carbohydrates
- lacktriangleReplace saturated with unsaturated fat
- lacktriangleEnjoy plenty of fruits and vegetables
- lacktriangleReduce salt and sugar intake
- lacktriangleEat regularly, control the portion size
- **♣**Drink plenty of fluids
- ♣Maintain a healthy body weight
- **♣**Get on the move, make it a habit!
- lacktriangleStart now! And keep changing gradually.

RESEARCH

Mr.Dhivagar Assistant Professor, Mechanical Engineering-SKCT is assigned as reviewer for International conference on New energy and Future Energy System from July 21-24, 2019 at Macau, China.

AKHBAAR

National News:

- Record GST revenue collections in April -The Hindu
- Coimbatore airport gets ever sniffer dog squad-The Hindu
- Tamil writer to get Lifetime Achiever award -The Hindu
- South Railway announces changes in train services -The Hindu
- Special camp for online engineering counseling-The Hindu
- NMR art and photography exhibition attracts tourists-The Hindu
- NIFT-TEA launches course in Apparel Production Technology -The Hindu
- Summer festival season begins in Udhagamandalam -The Hindu
- Basic security protocol wasn't followed in counting centre -The Hindu
- TNSEC moves HC seeking 3 months to notify civic polls -The Hindu
- Bedi: examining possibility of appealing against HC order -The Hindu
- Fishermen warned of high waves as Fani nears coast -The Hindu
- Chandrayaan-2 gets new launch window in July -The Hindu
- Varuna Mitra boosted farm income, says study -The Hindu
- Azhar listing not a victory for India: Pak. -The Hindu
- SC reserves verdict on changes to SC/ST law -The Hindu
- Over 3,500 apply to be district judges, not one clears the test -The New Indian Express
- Open end mills shut shop for five days to protest against cotton waste price -The New Indian Express
- ➤ Govt school to introduce textile tech in syllabus -The New Indian Express

International News:

- Rioting breaks out after Guaido's call to Venezuela military to rise -The Hindu
- Leave my country alone, President Sirisena tells IS -The Hindu
- William Barr defends handling of Mueller report -The Hindu
- Naruhito pledges to be symbol of unity -The Hindu

Sports News:

- Capitan Cool swings the contest Super Kings way yet again -The Hindu
- Shreyas Gopal, the complete package -The Hindu
- Warner-less Sunrisers take on Mumbai in a must-win game -The Hindu
- Sangakkara becomes first non-British MCC President -The Hindu
- Hockey India recommends Sreejesh for Khel Ratana Award -The Hindu

DID YOU KNOW???





Dueling neural networks bring imagination to AI

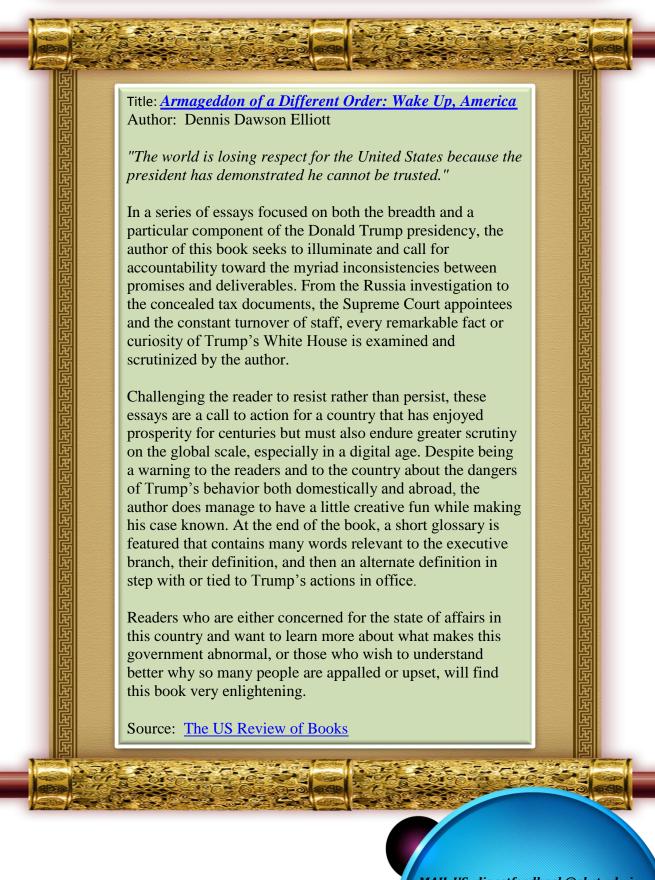
Machines learning systems can't create their own things because they don't have imagination. But it seems like the solution has been found. In 2014 Ian Goodfellow, a Ph.D. student at the University of Montreal came up with the idea of a generative adversarial network or GAN which might well be the solution that data scientists have been looking for.

The idea of this approach is to train two neural networks on the same dataset and make them play a so-called "real or fake" game. Here are the rules: let's assume our neural networks have been trained on the images of cats. One of these networks needs to create variations on images it has seen (for example, it can add an extra tail to a cat in the picture). The other network gets to decide which of these images is like the one it has been trained on (the real image) and which one is created by the generator (the fake image). With time the neural network that needed to create variations on images will learn how to do it really well so the other network couldn't spot the difference between real and fake.



Researchers have been doing experiments using GAN and they have already achieved some great results. For instance, in one experiment, a neural network could create credible faces of people who don't exist. Dueling neural networks open an opportunity for data scientists to create entirely synthetic datasets that can be used for training machine learning models

BOOK REVIEW



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