



THE AMERICAN UNIVERSITY IN CAIRO
الجامعة الأمريكية بالقاهرة

Dr. M. N. Mikhail

Chair of the Department of Computer Science & Engineering

has the pleasure to invite you to

Spring 2008

Graduation Projects Presentations

Thursday, May 22, 2008

5:00 pm - 7:00 pm

Oriental Hall

AUC Main Campus

Projects' Coordinator: Dr. Ashraf Abdelbar

Presentation Time: 5:00 - 5:50 pm

Project Name: **iNabled**

Group Members: Karimah El-Qadi
Mahmoud AbdelHamid
Mariam Said Kamel
Tamara Alshoikh

Supervisors: Dr. Joshua Gluckman
Dr. Khaled El-Ayat

Reception: 5:50 - 6:00 pm

Presentation Time: 6:00-6:30 pm

Project Name: **IPLife**

Group Members: Ahmed Abdel hamid
Mariam Zaklana
Marwa El Masry
Sarah Toulou

Supervisors: Dr. Awad Khalil
Dr. Sherif Aly

Presentation Time: 6:50 - 7:00 pm

Project Name: **Route Me**

Group Members: Ahmed Nehad
Kareem Kabil
Mohamed El-Chamdi
Mohamed Enaya
Ramy Soad

Supervisors: Dr. Khaled El-Ayat
Dr. Sherif Aly

Acknowledgment

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Dr. Ahmed Sameh
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Dr. Ashraf Abdelbar
Dr. Awad Khalil
Dr. Eman Nasr
Dr. Hoda Hosny
Dr. Howaida Ismael
Dr. Joshua Gluckman
Dr. Khaled El-Ayat
Dr. Mohy Mahmoud
Dr. Rana El-Kaliouby
Dr. Sherif Aliy
Dr. Sherif El-Kassas

Mr. Gamal Aly
Mr. Gendy Saad
Eng. Hazem Nassef
Mrs. Heba Hanafy
Mr. Kamal Ryad
Mrs. Magda Aboul-Ela
Mr. Magdy Hassanain
Ms. Maha Mossalem
Mr. Mohamed Aly
Eng. Mohamed Gohar
Mr. Nadi Shawky
Mrs. Noha Awad
Eng. Sherif El-Kiki
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Also, the members of the Computer Science & Engineering Department would like to extend profound thanks to the Security Department, specially the Falaki Academic Center security guards.

CSCE 492 Projects' Abstracts Spring 2008

iNabled

iNabled, is an eye tracking application to compensate for the use of the mouse for web navigation. It depends on users' eyes to control the motion of the cursor, which will make it easier and more genuine for users, who cannot use their four limbs, to browse the internet. iNabled provides basic mouse functionalities: click, highlight and scroll.

iplive

iplive is a new and exciting way of watching TV and Videos on the internet. iplive is unique in the fact that the users will not be only using our site but rather experiencing it. A new attractive interface done with Silverlight will give the user a richer, more engaging experience. Our peer-to-peer architecture will help get rid of buffering time and thereby enhancing the user experience.

RouteMe

Route-ME is a web-service that enables any driver using any device with internet access to get a glimpse of the live traffic congestion density of the different streets of Cairo by viewing a digital map whose streets are colored according to this density. This would help the driver decide on his best route to his destination in terms of shortest time and least congestion density.