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Launch of

IoT Lab

By

Ts. Dr. Shahrin bin Sahib & Mr. Tan Chun

Vice Chancellor, UTeM

General Manager, STI

Sdn. Bhd.

March 2018 | Faculty of Electronic and Computer Eng



ويؤمر سیتی تیکنیکل ملیسيا ملاک

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IoT Lab

of. Datuk Ts. Dr. Shahrin bin Sahib & Mr. Tan

Vice Chancellor, UTeM

General Manager

Electronics Sdn. Bhd.

2 March 2018 | Faculty of Electronic and Computer

اوتومرسيتي تيمكنيكل مليسيا ملاك

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BADRIL

Microarray
Research
Group

UNIVERSITI TEKNIKAL MALAYSIA MELAKA





By *اونیورسیتی تکنیکل مالیزیا ملکا*

Shahrin bin Sahib & Mr. Tan Chun Sh

Vice Chancellor, UTeM & General Manager, STM (Malaysia) Sdn. Bhd.

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2018 | Faculty of Electronic and Computer Eng





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By اونیورسیتی تکنیکل ملیسا ملاک

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Vice Chancellor, UTeM

General Manager

ics Sdn. Bhd.

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Official Launch of

STeM Lab

By **Prof. Datuk Ts. Dr. Shahrin bin Sahib** &

Vice-Chancellor, UTeM

Chun Sheng

Manager, STMicroelectronics Sdn. Bhd.

2 March 2018

Faculty of Electron

Computer Engineering



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Official... of
Pro...
shahri... Vice C...
Sheng...
Manager, STMicroele... Bhd.
Electronic...
Computer Engineer...
UNIVERSITI TEKNIKAL MALAYSIA MELAKA







STI
The augmented

ch of
Lab

rin bin Sahib
UTeM

2018
Electronic
Engineering

KK
KUALA KANGSAR

STI
MCD is in All Types of Applications

UteM
The Official UTeM
STI
Prof. Datuk Ts. Dr. Shah
Vice Chancellor
Mr.
STI
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The Official Launch of

IoT Lab

By

Dr. Shahria bin S...

Vice Chancellor, UTM

Mr. T...

Microcont...

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life.augmented

BCA 100
• 2004
• 2008-2010
• 2010-2014



اونیورسیتی تیکنیکل ملیسیا ملاک

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CSPAS

STM32 L1 is in
All Types of Applications
The leading platform in IOT World

BGA
• 51V
• 128KB
• 16KB

Zip™

BGA100
• 52VBIH
• 128KB Flash
• 16KB RAM

Charge H

The image shows a promotional display for STM32 L1 microcontrollers. It features several product images: a BGA package, a Zip™ package, and a BGA100 package. The BGA100 package is highlighted with its specifications: 52VBIH, 128KB Flash, and 16KB RAM. A hand is shown holding a green sensor device. The background is a light blue wall with a large 'STM32' logo.

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STM32
All Types of Applications
The leading platform in IOT

Zip™

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اونڬور تېكنولاجي ملېسيا ملاك



IoT LAB

ST augmented

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STM32 L1 is in All Types of Applications

- BGA 196
- 100 pins
- 100 MHz
- 100 MHz

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IoT Lab
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UTeM

Dr. Shahrin bin Sahib
Universiti Teknikal Malaysia Melaka

Mr. Tan Chun Sheng
General Manager,
STMicroelectronics Sdn Bhd

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