

Bachelor of Engineering (Honours)

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Bachelor of Engineering (Honours)

✓ Bec e a eade e g ee g. g d-ca
ed ca a JCU. B da. gf da a d e e a
e g ee gf da e a e a c a d d a c, a e a ca
ec e, a de ec ca c c .

✓ Be ead da f . g Bac e f
E g ee g (H) a d g a a d - , ac ca e e e ce
g ace e . W de a d c e e fac g
e d a d de g effec e de e g da ce f
ec e c ed. de cce .

✓ De e a a e - ded fe a a ea
ga ga d e e g da a, c ca g effec e , a d
c d c g e a b e e e . Pe a e a e e d a b e e
acea d e g ee ga d ea c ca be - g

Majors

Programs are available in Bachelor of Science, Bachelor of Engineering, and Bachelor of Applied Science degrees at JCU. Contact a program manager for more information.

Chemical Engineering

Chemical Engineering is a multidisciplinary degree that combines the principles of chemistry, physics, and engineering. It focuses on the design and development of chemical processes and equipment. Graduates are prepared for careers in chemical manufacturing, pharmaceuticals, and environmental engineering.

Civil Engineering

Civil Engineering is a degree program that focuses on the design and construction of infrastructure. It covers a wide range of disciplines, including structural, transportation, and environmental engineering. Graduates are prepared for careers in construction, infrastructure development, and public works.

Electrical and Electronic Engineering

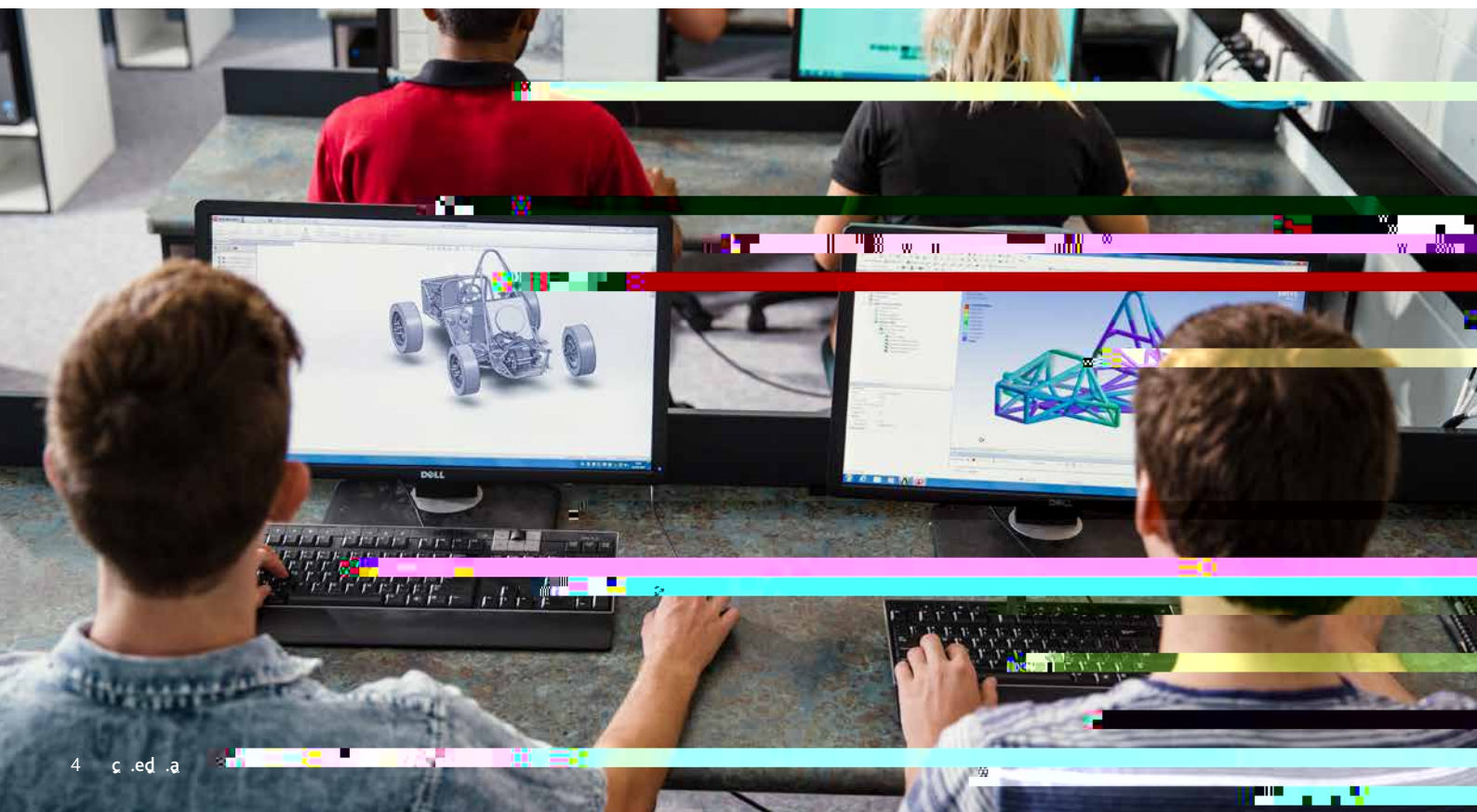
Electrical and Electronic Engineering is a degree program that focuses on the design and development of electrical and electronic systems. It covers a wide range of disciplines, including power systems, control systems, and signal processing. Graduates are prepared for careers in electrical engineering, electronics, and telecommunications.

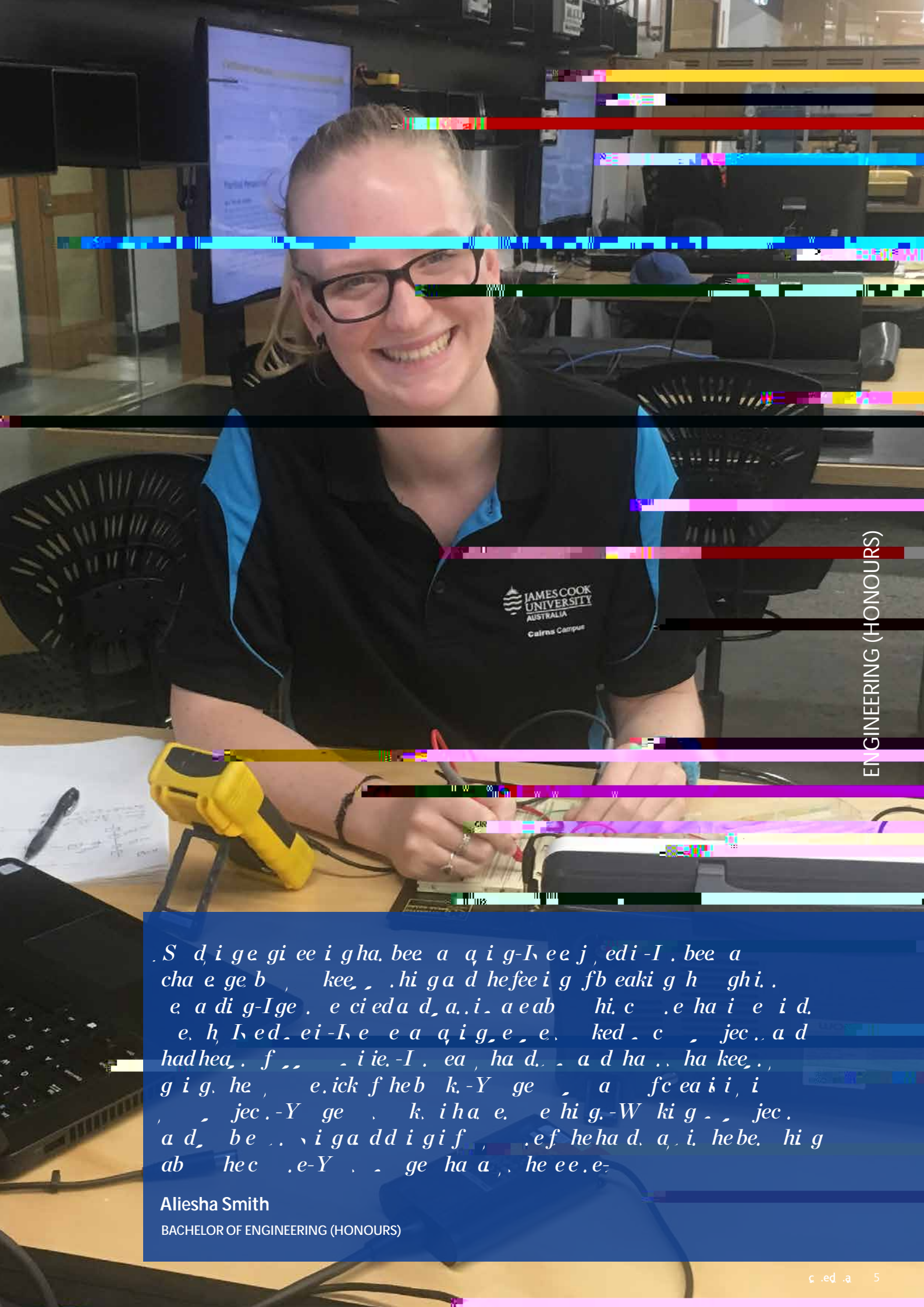
Electronic Systems and Internet of Things (IoT) Engineering

Electronic Systems and Internet of Things (IoT) Engineering is a degree program that focuses on the design and development of electronic systems and IoT devices. It covers a wide range of disciplines, including embedded systems, wireless communication, and data analysis. Graduates are prepared for careers in IoT development, embedded systems, and data science.

Mechanical Engineering

Mechanical Engineering is a degree program that focuses on the design and development of mechanical systems. It covers a wide range of disciplines, including thermodynamics, fluid mechanics, and machine design. Graduates are prepared for careers in mechanical engineering, manufacturing, and energy production.





*S d i g e g i e e i g h a . b e e a q i g - I e e j , e d i - I . b e e a
 c h a e g e b , k e e , . h i g a d h e f e e i g f b e a k i g h g h i .
 e a d i g - I g e . e c i e d a d , a . i . a e a b h i . c . e h a i e i d .
 e . h I e d . e i - I e e a q i g , e , e . k e d . c , j e c . a d
 h a d h e a . f , . i i e . - I . e a , h a d . . a d h a . . h a k e e , .
 g i g . h e , e . i c k f h e b k . - Y g e , a f c e a i i , i
 , . j e c . - Y g e , k . i h a e . e h i g . - W k i g . . j e c .
 a d , b e . . i g a d d i g i f , . e f h e h a d . a , i . h e b e . h i g
 a b h e c . e - Y . . g e h a a , h e e e . e .*

Aliesha Smith
 BACHELOR OF ENGINEERING (HONOURS)

