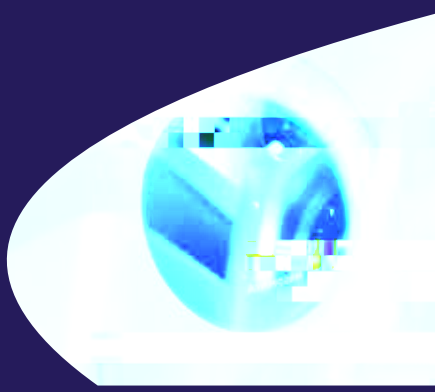
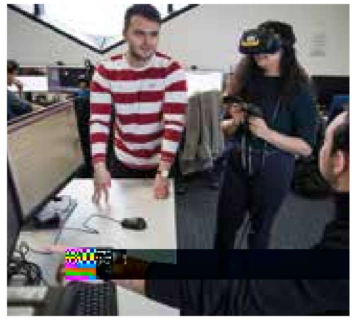


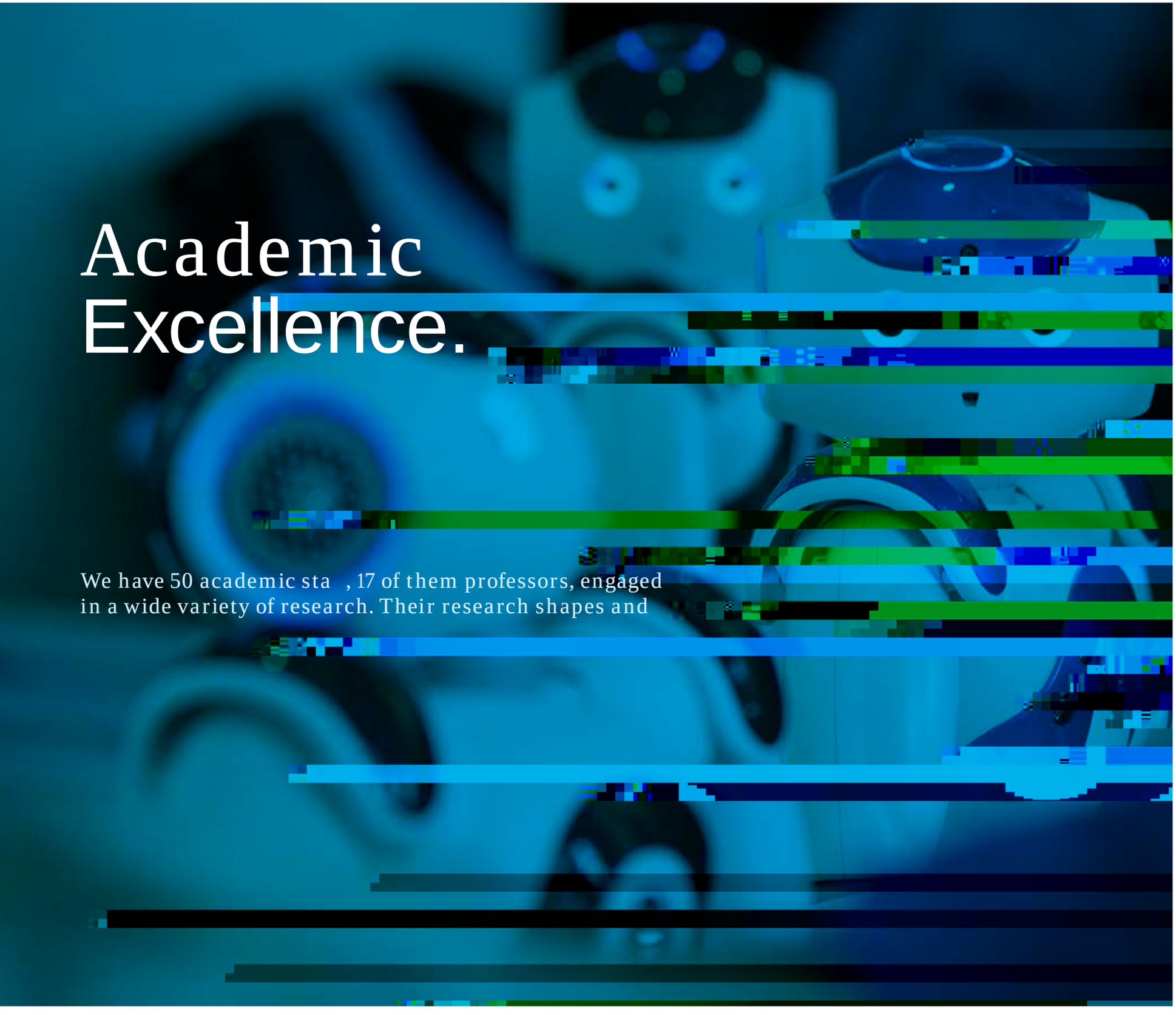
First-Class Facilities.



Exciting hardware

... cutting edge facilities in The Diamond. As a Computer Science student you will have access to the latest hardware, software and operating systems, dedicated computer labs, Virtual reality facilities, high-spec graphics PCs, a robot arena, media editing suites and a recording studio are available.

The Mind S... Lounge, created by S...



Academic Excellence.

We have 50 academic sta , 17 of them professors, engaged in a wide variety of research. Their research shapes and

Genesys Solutions.

Genesys: our student-led software development organisation

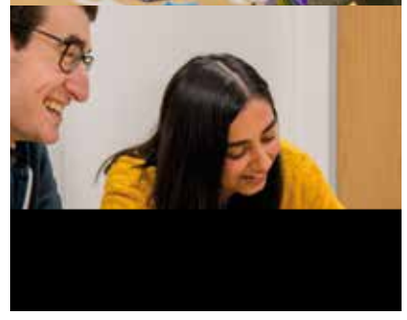
Our fourth-year undergraduate and masters students operate Genesys as a professional software development organisation,

> “Genesys and the Software Hut place students at the heart of projects, and test their skills, ingenuity and teamwork. They have to solve real business problems for demanding clients within tight

[redacted]

Genesys gives you the opportunity to gain industrial experience with considerable i^klhgZe k^lihglb[bebmr' Bm h ^kl

- Work as part of a team in a professional software engineering environment
- Collaborate with a customer to solve a real business problem
- Apply agile software engineering practices and make use of industrial tools
-



Your Future.

> “I aspire to help make the world a better place with what I am learning. As an international student from Egypt, coming to the UK was a big step for me. I plan to make use of my knowledge to help improve my country. ”

Chag :rZ]
<hfinm^k L\b^g\^ pbma Z R^Zk bg Bg]nlmkr

Contact with industry experts

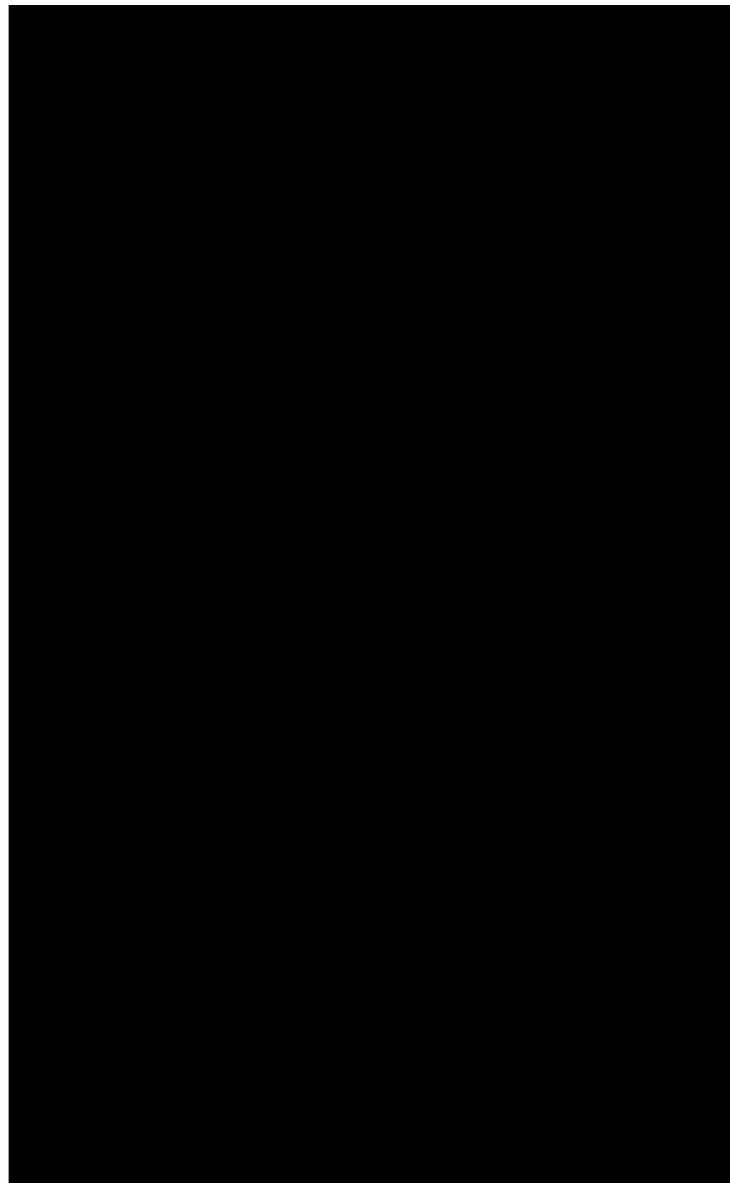
From early on in your degree programme you are exposed to working with and for external clients on projects. In your second year you may have the opportunity to take the Software Hut project where you will receive training from visiting industry

Feel at home

L a ^ ^ e] b l Z _ k b ^ g] e r i e Z \ ^ Z

We are international

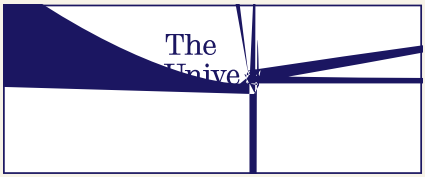
Nearly a quarter of the students at the
U n i v e r s i t y o f S h e f e l d
c o m i n g f r o m o v e r 1 5 0
S h e f e l d i s a d i v e r s e



=^iZkmf^gm h_ <hfinm^k L\b^g\^
Ma^ Ngbo^klbmr h_ La^ ^e]
K^`^gm <hnkm
+** Ihkmh[^eeh
La^ ^e] L* -=I
Ngbm^] Dbg`]hf
M^e^iah§g^3!)" **- +++ *1))
>fZbe3 n`&\hfil\b9la^ ^e]'Z\'nd
P^[3 ppp'la^ ^e]'Z\'nd(]\l

N<:L LA>?= L*1

D^^ibg` bg mhn\a
ppp'rhnmn[^'\hf(la^_\hfil\b
ppp'_Z\^[hhd'\hf(la^_\hfil\b
ppp'mpbmm^k'\hf(la^_\hfil\b
ppp'§b\dk'\hf(la^_\hfil\b


The

The
Universit

BEng/MEng Software Engineering (G600/G650) with a Year in Industry

The
Universit

Artifcial Intelligence and Computer Science

BSc/MComp Artifcial Intelligence and Computer Science (GG74/G700) with a Year in Industry (GG75/G704)

Artifcial Intelligence (AI) and Computer

The
Universit

Degrees with a Year in Industry are a great way to gain experience in the workplace while you are a student, and will give you a distinct advantage in the job market when you graduate.

You will undertake a 12-month industrial placement between the second and third years of study (this can also be done between the third and fourth years of study in the case of our four-year MComp and MEng courses).

Undertaking a placement year will allow you to:

- gain insight into a particular industry or role
- decide if this is the right career path for you
- take on real responsibility and increase
  rhnk \hg¦]^g\^
- develop transferable skills and enhance your employability
- network and gain valuable references and contacts

Pa^g rhn \hf^ [Z\d mh lmn]r bg rhnk lgZe year you can apply the skills and experience gained during your placement to your studies Zg] fZgr lmn]^gml ¦g] maZm ma^r 2k^h^k graduate position or further work experience as a result of their placements.

Support

The Faculty Employability Team are on hand
mh h ^k `nb]Zg\^ makhn`ahnm n
application process as well as during your
r^Zk hg ieZ\^f^gm' Ma^r h ^k l
pab\a bg\en]^l a^eibg` rhn ¦g] Z
<O Zg] Ziieb\Zmbhg l^llbhgl% i
l^llbhgl Zg] ^o^gml% lniihkm Zg
throughout the year and support when you return from your placement.
ppp'la^ ^e]'Z\'nd(_Z\nemr(
^g`bg^^kbg`(^fiehrZ[bebmr

You will also have access to the University's dedicated Careers Service. Their services range from advertising placement opportunities to helping you discover and develop your skills which will help you when applying for placements and eventually your
¦klm ch[Zl Z `kZ]nZm^'
ppp'la^ ^e]'Z\'nd(\Zk^^kl

> "I worked as a software engineer for a year at Rolls-Royce after my second year at university. My year working really allowed me to get a taste of working life and think about what I want from my future careers."
>
> CZf^l Fbemhg
> Computer Science with Employment Experience

The
Universit

Degrees with a Foundation Year

Computer Science with a Foundation Year (G401)

Software Engineering with a Foundation Year (G651).

If you want to study in the Department of

Entry Requirements

MEng/MComp: Computer Science, Software Engineering, Artifcial Intelligence (Includes Year in Industry)

BEng/BSc: Computer Science, Software Engineering, Artifcial Intelligence (Includes Year in Industry)

Foundation Year

JnZeb¦\Zmbhg>gmkr K^jnbk^f^gml	
@<L>	FZma^fZmb\l Zg] L\b^g\^% `kZ]^ ;
: E^o^el	:;; !Zgr Z\\^imZ[e^ : E^o^e ln[c^\m">@ 4r0 R`bg%À e`

The
Universit

Women in Computer Science

A great place to work and study

We are dedicated to making our department a great place for people to come to study regardless of gender. We have been awarded the prestigious Athena SWAN silver award in recognition of our continued commitment to diversity and equality.

> “This award con rms that diversity and equality are embedded rmly in the culture of the Department of Computer Science, making it a great place for all of us to work and study.”
>
> Professor Guy Brown
> Head of Department

Support and opportunities

The Department has an appointed Diversity