

KIC PEOPLE

Social Innovation by ICT and Yourself.



社会の課題をICTで解決する！ Social innovation by ICT and yourself.

神戸情報大学院大学は、ICT技術と社会開発、イノベーション技法を学び、ICTで革新を起こせる優秀な人材を輩出しています。

この教育手法は、日本だけでなく、途上国など多方面から評価されています。

At Kobe Institute of Computing, you can learn ICT technology, social development methods and innovation techniques.

We have produced excellent graduates who can make innovations using ICT. Our education process is highly thought of in Japan and in developing countries.



未来を拓く。

FORGE

A PATH TO THE
FUTURE

MY TANKYU DAYS

KICの授業は、好奇心を掻き立てられるものばかり。単純にICT技術を学ぶのではなく、自らが課題を見つけ、立案した解決策をどう実行するのかを学ぶ実践的な内容です。ソフトウェア工学の授業では、すべてのプロセスに関する詳細な解説を聞くことができます。疑問点は先生に納得がいくまで質問することもあります。国際色豊かなクラスメイトとの研究活動の中で、様々な視点に触れ、私自身の世界が広がっていくのを実感しています。




All of my classes at KIC stimulate my curiosity. Instead of just teaching ICT skills for the sake of it, they are very practical, teaching us how to seek out problems that need solving and how to implement our proposed solutions to those problems. In "Software Engineering" class, the lecturer gives detailed explanations of all the processes. If there is anything we don't understand, we can ask the lecturers as many questions as necessary until we are satisfied. In research activity, which we undertake in groups with classmates from all over the world, we can approach the task from a variety of perspectives, and I feel that my own world has expand-

ed as a result. In my country Ethiopia, approximately 83% of the population is engaged in agriculture, and I myself am an official of the Ministry of Agriculture. Currently, we inform and warn farmers about livestock infectious diseases manually, but I would like to use ICT to improve this system. If we could move to a Web application, we could inform farmers instantly by SMS or e-mail about the timing and location of outbreaks. I also want to develop a range of systems that will provide everyday support to farmers, such as weather information and local news.

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ICTを活かした課題解決のプロセスを学べる
KICでエチオピアの農業改革に貢献できる
知識を身につけたい。

I want to acquire knowledge to contribute to Ethiopia's agricultural reform at KIC,
where I can learn the entire process of problem-solving by taking advantage of ICT.

— Edris Hasen Keder (Federal Democratic Republic of Ethiopia) 




ICT 技術を活用することで見出した解決策。
医療廃棄物処理問題を抱えた母国ケニアのために。

ICT makes it possible to solve the problems
of medical waste disposal in Kenya.


— Kariuki Mutembei (Republic of Kenya) 





ICTで変えられる、未来の可能性。
アフガニスタン国民、一人ひとりの幸せのために。

ICT can change the potential of the future,
for the happiness of each and every citizen of Afghanistan.

— Hassani Ehsanullah (Islamic Republic of Afghanistan) 

MY TANKYU WAY

母国アフガニスタンと日本では、国民を取り巻く環境は大きく異なります。

インフラである交通機関についても問題が山積していて、日本のように誰もが便利で快適に利用できるシステムは確立されていません。

例えば、バスでは乗車料金の回収は運転手が直接受け取りにまわるなど非効率な方法で運営されています。

便利なシステムやテクノロジーは一部の富裕層にのみ与えられた特権なのです。

だからこそ一般の人にもICT技術を活用してもらいたい、その想いで大学ではコンピュータを専攻しました。

KICで見つけたのが、母国に「電子マネー」を導入させるという大きな夢です。テクノロジーの力で、すべての国民が等しく幸せや喜びを感じる事ができるように。自分が開発したカードシステムで、そんな風景をアフガニスタンでも実現したい、そう考えています。

The environment surrounding the people of my country, Afghanistan, differs greatly from that of Japan.

There are many problems with the transport infrastructure, and we do not have the convenient and comfortable, accessible-to-everyone systems that Japan has.

For example, on the buses, the driver has to go around collecting fares from the passengers directly, which is very inefficient.

Convenient systems and technologies are a privilege restricted only to certain affluent sectors of society. This is precisely why I decided to major in computers at university, because I want regular people to be able to take advantage of ICT as well.

Since coming to KIC, I have discovered a huge dream. I want to introduce "electronic money" to Afghanistan. I want all Afghans to have the chance to feel happiness and joy equally. I want to realize my image of a card system that I have developed making people happy in that way.

子どもの理解度をどう測るのか？そんな教育現場の課題を解決したい。
ICTを活用して、子どもたち一人ひとりの個性を伸ばす、
明日の教育を実現したい。

How to measure children's understanding? I want to solve issues in the education arena. I want to use ICT to create education for tomorrow that will extend each and every child's individuality.

—井上 彩加 INOUE, Ayaka (Japan) ●







居住性と持続可能性を追求した土地区画整理実験プロジェクトを成功に導き、農業の未来を輝かせたい。

I want to bring land readjustment projects that aim for livability and sustainability to success, and to open up a bright new future for agriculture.

— AFSHAR, Faridoon (Islamic Republic of Afghanistan)



母国の人々が食べ物に困らないように、
ICT を用いて農作物の生産能力を向上させたい。

I want to use ICT to improve the food production,
so the people of Mozambique will have enough to eat.

— MASSOLONGA, Augusto Raul (Republic of Mozambique)



設計・マネジメントをきちんと理解し、顧客を納得させる
解決方法が提示できるIT技術者になりたい。

I want to be an IT engineer who has a proper
understanding of design and management and who can
propose solutions that will satisfy the client.

— YAMASHITA, Yusuke (Japan)



K I C P E O P L E

利用者が使いやすいと思える
ソフトウェアを開発するSEになる。


I want to become a software engineer who can develop software
that is easy to use.

— MORIMOTO, Tomoya (Japan) 



ICTを活用して、誰もが平等に幸せになれる。
帰国後、女性や少女を中心に私という成功例を示したい。


ICT gives everyone an equal chance to be happy. When I
return to my country, I want to show people myself as a
successful example, especially women and young girls.

— KASAPHA, Leah Mariah (Republic of Malawi) 



アフリカ製造業の自動生産能力向上につながる
組み込みシステム開発に携わり、自らの創造性を
表現し、さらなる好奇心を広げたい。

I want to develop embedded systems that will enhance
factory automation capabilities in the African
manufacturing industry. I want to express my own
creativity and expand my curiosity.

— RUTAYISIRE, Joachim (Republic of Rwanda) 



HAVE DREAMS



Why KIC?

ICT技術は、これからの世界を変えていく、大きな可能性を秘めています。

しかしこの技術を本当に活用するためには、技術に関する知識だけでなく、技術を有効活用するための知見を備えた高い人間力も必要です。KICの実践的なカリキュラムは、今、社会が直面している問題の本質を見抜き、その解決策を導き出すことのできる“未来を支える力”を育てます。世界から集う“KIC PEOPLE”は、2年間の修学を経て、ICT技術と課題解決力、グローバルな環境で磨き上げた広い視野で、神戸から新たなフィールドへ、活躍の場を広げています。

Information and Communications Technology (ICT) is a field that holds enormous potential for changing the world.

However, unlocking that potential requires not just knowledge of the technology, but also human and social skills, along with a high degree of knowledge and understanding of how to make effective use of that technology. KIC's practical curriculum equips students with the "ability to support the future," enabling them to seek out the essence of the problems facing society today and to come up with solutions to those problems. After two years of study, "KIC People," who gather from all over the world, take their newly-acquired ICT and problem-solving skills out into the world, along with a broad outlook honed in KIC's global environment, and extend their activities from Kobe into new fields.

www.kic.ac.jp

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