



IRP delft
International Research Projects

What do we do?

“An inspired IRP team was of great assistance to us in preparing an entry into a new market. We are now building on the foundations they were able to lay down for us!”

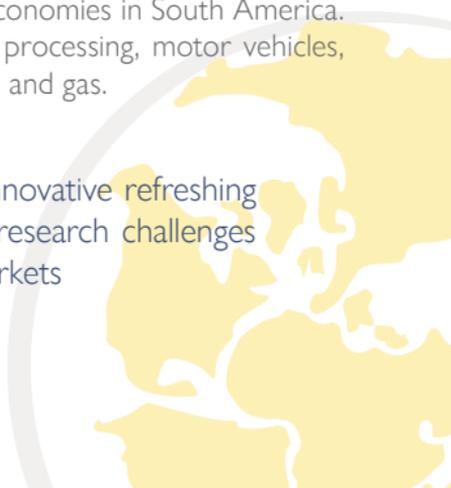
Ir. J.K. Mak - CEO of Deerns Group

The International Research Projects Delft (IRPdelft) foundation provides strategic and technical solutions for your research questions in emerging markets. IRPdelft offers a team of highly ambitious Master of Science students from the Delft University of Technology (TU Delft). Determined to deliver valuable and innovative results, a team of four students will work in close collaboration with your people while determining the research topic and throughout the research phase on location.

In 2018 the destination of IRPdelft is Argentina. This country is one of the largest economies in South America. Large industries include: food processing, motor vehicles, textiles, chemicals, steel and oil and gas.



We provide innovative refreshing ideas for your research challenges in emerging markets



Who are we?

"IRPdelft is a good and easy way of acquiring fresh thoughts and insights"

Ir. J. Gelling - Director at Damen Shipyards

IRPdelft has selected in cooperation with Bain&Company a multidisciplinary team of twenty TU Delft Master students based on motivation, academic performance and extracurricular achievements. The academic background of our team covers a large spectrum of the Master programs offered by TU Delft. Our team provides refreshing research results on an academic level. The team is also trained by various top-consultants and creative agencies during the year:



Roland Berger
Strategy Consultants

McKinsey&Company

With teamwork being one of our key values, the team assigned to your company will collaborate closely with your people. This approach does not only provide valuable and relevant results, but also enables talented engineering students to get acquainted with your organization as well. Furthermore, participating in IRPdelft ensures positive exposure of your organization to many TU Delft students through social media, our own network and IRPdelft publications.



A team of student professionals excelling in academics, leadership and extracurriculars, trained by top-consultants

Research Scope

"Because of the strong technical background of Delft University of Technology, IRPdelft can directly apply a well-founded solution to your needs and challenges"

Drs. D.J. van den Berg - Former President of the Executive Board of
TU Delft

Our team can investigate a wide range of questions. In our research, we focus on providing your organization with realistic solutions in the field of:

- Engineering - Combining engineering skills with a fresh perspective, IRPdelft can help design and improve production and logistical processes based on quantitative research.
- Strategy - The IRPdelft team combines strategic thinking with an entrepreneurial mindset. Using these assets, we can help create an innovative business plan or investigate possible investment strategies.
- R&D - The IRPdelft team members are specialized in academic research methods. Using this knowledge, possible research subjects can vary from product innovation to material studies or even numerical simulation.
- IRPdelft has expertise in technical, strategic and economical challenges that sustainable businesses currently face on a day-to-day basis.



From market
research to supply
chain optimization



Your
suggestion

Previous Projects



Colombia, 2017

Royal Dutch Shell is a multinational energy provider, that has big upstream and downstream assets in the oil and gas industry throughout the world and is also exploring renewable energy sources. The IRPdelft team was asked to do a pre-feasibility study on an utility scale renewable energy project, to identify the opportunities for renewable energy in the gas driven energy landscape.

In 2015, Philips opened a local office in Yangon, providing Personal Health and Health systems in Myanmar. IRPdelft investigated what it would take Philips to develop a primary care business in Myanmar in a profitable and sustainable way in the next 5 years. The project focused on the Community Life Center concept as developed by Philips.



Asia Pacific, 2016



Unilever

Brazil, 2015

Unilever is one of the world's largest consumer goods companies. Among its competitors it has the strongest presence in emerging economies where the Brazilian organization is one of the company's largest assets. In the Brazil Home Care business, the IRPdelft team performed a supply chain optimization study to identify key areas of potential sustainable cost reductions.



Timeline & Costs

“Take this opportunity and let IRPdelft come up with a great solution to your needs and take the next step in the development of your company”

Prof. Dr. Ir. J.T. Fokkema - Former Rector Magnificus of TU Delft

The project has three phases. Firstly preparatory, which takes place at your office to define the research scope. This is done in cooperation with your people. Following this phase, the actual research is conducted for seven weeks in Argentina. Finally the results are presented on paper during the IRPdelft seminar in September and via a presentation at your company. After completion of the project, the group of four students will be available for additional enquiries for a period of three years.

As a non-profit organization, IRPdelft provides research solutions on a cost only basis. We are happy to give an outline of the costs for your research project or proposal at your office.







IRPdelft
Mekelweg 2, 8a 1.4
2628CD, Delft, The Netherlands

info@irpdelft.nl
www.irpdelft.nl

