# ZMART19







ZMART is a job fair that is arranged by the Corporate Relations Committee of Automation & Mechatronics, ArgZ and Mechanical engineering, MARM, at Chalmers.

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## CZMART19

Job fair at Chalmers for Mechanical Engineering together with Automation and Mechatronics

#### Welcome

With this fantastic collection of companies we are proud to present this year's edition of ZMART. On the coming pages you will find all the necessary information to get the most out of the fair. Please take your time to read about what the companies have to offer you now and what they can offer you in the future.

Our goal is to give you the best possibility to network, meet a future employer or maybe even find your dream job!

Finally, we want to thank everyone that contributed to making the fair possible, especially the ZMART-group who put in countless non-profit hours to make this fair as great as it has become. The companies look forward to meeting you and we hope that you will have a fun and rewarding day.

Eick Norheim ackeuw

Erik Norheim

Oskar Westerlund

Project leaders ZMART19

### THE ZMART GROUP

#### **PROJECT LEADERS**



ERIK NORHEIM



OSKAR Westerlund





ALEXEY GORSKIY

#### **ECONOMY**



NILS HEDBERG

#### PR & IT



ALEXANDER <u>Bodin</u>















#### THE BANQUET

THE ZMART-FAIR IS, AS YOU MAY HAVE GUESSED, AN EXTRAORDINARY EVENT THAT HELPS HUNDREDS OF STUDENTS NAVIGATE THROUGH THE JUNGLE OF EMPLOYMENT. BUT, WHAT HAPPENS AFTERWARDS – HOW DOES ONE DEAL WITH THE OVERWHELMING AMOUNT OF INFORMATION? GOING STRAIGHT HOME AFTER AN EXPERIENCE OF THAT KIND IS UNDOUBTEDLY STUPID IF YOU ASK US. THAT IS WHY WE EVERY YEAR THROW A SPECTACULAR BANQUET TO GIVE YOU A SENSE OF CLARITY – AS WELL AS ENJOYING A HELL OF AN EVENING.

THIS YEAR THE BANQUET WILL BE HELD AT THE MAGNIFICENT LA VENUE, A BUILDING WITH A HISTORY THAT STRETCHES 136 YEARS BACK IN TIME. HERE, MANY IMPORTANT DECISIONS HAVE BEEN MADE REGARDING SWEDEN'S SHIPPING INDUSTRY BOTH IN TIMES OF PEACE AND IN TIMES OF WAR. IN MODERN TIMES, THE VENUE IS MOSTLY UTILIZED FOR FESTIVITIES. BUT WHO KNOWS, MAYBE BIG DECISIONS WILL BE MADE DURING THE BANQUET REGARDING YOUR AND SWEDEN'S FUTURE.

PARTICIPATION IS UP TO YOU. EVERY COMPANY GETS ONE TICKET THAT IS DISTRIBUTED TO ONE STUDENT WHOM THEY FELT A GREATER CONNECTION WITH. MAKE SURE TO SEIZE THE OPPORTUNITY AND CAPTURE THE ATTENTION OF THE REPRESENTATIVES TO GET THE POSSIBILITY TO ENJOY THE BANQUET.

WE, THE BANQUET MANAGERS, WISH YOU A NICE FAIR, BUT ABOVE ALL A FANTASTIC BANQUET!



## THE ZMART FAIR

10.00 OPENING
16.00 THE FAIR CLOSES
18.30 THE ZMART BANQUET

**21**NOVEMBER

## SPEAKERS' WEEK

THE WEEK BEFORE ZMART IS PACKED WITH INTERESTING LUNCH LECTURES. LUNCH WILL BE PROVIDED BY THE COMPANIES, SO LEAVE YOUR LUNCH BOX AT HOME AND LEARN MORE ABOUT YOUR FUTURE AND POTENTIAL EMPLOYER!

THU 14 NOV ARCAM

FRI 15 NOV SVERIGES INGENJÖRER

MON 18 NOV APTIV

TUE 19 NOV ZENUITY

WED 20 NOV CPAC

#### MAP



- (7) ABB
- 15 Academic Work
- Acobia AB
- **CB** ALTEN
- Aptiv
- E5 Aros Electronics AB
- 100 Autoliv
- **E6** Broccoli
- Condesign Engineering AB
- **A6** CPAC Systems AB
- C4 DevPort
- (1) Diadrom
- **E**tteplan
- 1 FlexLink
- IMI Hydronic Engineering
- B4 Invencon
- A7 Kollmorgen Automation AB
- **63** Parker Hannifin
- B2 QRTECH AB
- SAAB AB
- **66** Sandvik AB
- 65 Semcon
- A4 SSPA
- Maritime Technology Forum
- Sveriges Ingenjörer
- M9 Swisslog
- A2 Tetra Pak
- A3 Triathlon Group
- **E4** Unionen Student
- (AB) Uniso Technologies AB
- 12 Valmet
- B1 Virtual Manufacturing Sweden AB
- B3 Yaskawa Nordic AB
- A5 Zenuity
- **A1** ÅF

#### **MASTER PROGRAMS**

APPLIED MECHANICS

**AUTOMOTIVE ENGINEERING** 

**INDUSTRIAL ECOLOGY** 

**MATERIALS ENGINEERING** 

NAVAL ARCHITECTURE AND OCEAN ENGINEERING

PRODUCT DEVELOPMENT

PRODUCTION ENGINEERING

SUSTAINABLE ENERGY SYSTEMS

SYSTEMS, CONTROL AND MECHATRONICS





#### Let's write the future.

Together.



## ABB

ABB (ABBN: SIX Swiss Ex) is a technology leader that is driving the digital transformation of industries. With a history of innovation spanning more than 130 years, ABB has four customer-focused, globally leading businesses: Electrification, Industrial Automation, Motion, and Robotics & Discrete Automation, supported by the ABB Ability (TM) digital platform. ABB's Power Grids business will be divested to Hitachi in 2020. ABB operates in more than 100 countries with about 147,000 emplouees.

BUSINESS AREA Employed sweden

147 000

8 000

WORLDWIDE CONTACT

Elin Sandell

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se-employerbranding@abb.cor

Data, Electricity, Energy and Power, IT,

Industry, Product Development, Research

SUMMER THESIS

TRAINEE Abroad Home of the young professionals

academicwork.se







Academic Work is the home of the young professionals. We offer jobs to students and academics in the beginning of their careers (0-5 years experience). That is our niche, our area of expertise and the target group we believe in. Academic Work operates in six countries and mediates over 16 000 jobs on a yearly basis. We offer qualified jobs within multiple business areas and the opportunity to form business relationships relevant for the future.

**BUSINESS AREA** Consulting **EMPLOYED SWEDEN** 1 100

WORLDWIDE 300

2017102

**CONTACT** Louise Henriksson

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Louise.henriksson@academicwork.se

SUMMER

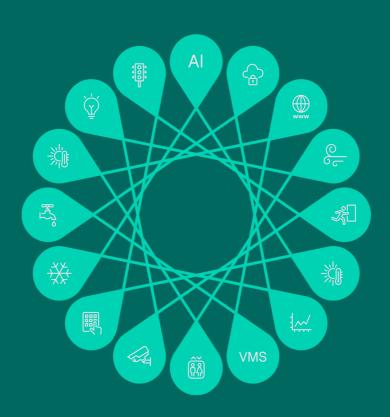
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/ HT/EHW

TWANWES

#### Acobia - Integrator of Intelligence

A modern organisation focused on self-leadership.







In a world where technology is developing faster and faster, new opportunities are opening up all the time. We're developing a new way of working and collaborating in order to meet these demands.

By integrating organisations, people, and technology, we create serious benefits in business and the environment. We are now turning our gaze ambitiously towards creating a smarter world. At the same time, we are also tidying things up a bit and shortening our name to Acobia!

BUSINESS AREA IT

EMPLOYED SWEDEN 60

WORLDWIDE 64

CONTACT Emelie Jacobsson
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emelie.jacobsson@acobia.se

SHAMES THESTS INTERN TRAINES





At ALTEN Sweden we develop and deliver expertise for world-leading companies and have a committed team of engineers and IT consultants. Our customers are found in the Energy, Telecom, Automotive, Life Science, Pharmaceuticals, Defence & Aerospace and other industries and we cover the whole product development cycle. We are a part of the ALTEN Group and have a workforce of approximately 34 000 in over 25 countries.

We believe in growing together!

BUSINESS AREA Consulting

EMPLOYED SWEDEN 1 800

WORLDWIDE 34 000

**CONTACT** Jessica Skagerlind

0729 87 39 22

Jessica.Skagerlind@alten.se

THESIS

## • APTIV•



#### • A P T I V •

Aptiv is a leader in making safe mobility real. We have been supplying highly advanced driver assistance systems for nearly 20 years and were the very first technology provider to put radar on a car by taking technology from aerospace. Today, Aptiv continues to lead the industry in advanced safety technology. We know where the future of mobility needs to go—toward a safer, greener and better connected world for all of us. Our vision of a world with zero accidents and zero fatalities gives us purpose as we work every day to design and deploy active safety and autonomous mobility solutions globally.

| BUSINESS AREA | Employed Sweden

300

WORLDWIDE

147 000

CONTACT

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Data, IT, Product Development, U

SUMMER THESIS

/#REALEN || TAN ALENSE | ALERAGE TO



#### Aros electronics AB





#### **Aros electronics AB**

Aros Electronics AB is a solution provider delivering products including electrical drive systems, mechanics and control technology to customers around the world. All products are developed at our office in Mölndal. Here you will also find a modern electronics production with a high degree of automation. Our products are used within industrial automation, textile machinery and vehicles. Being part of a global company group, Van de Wiele, opens opportunities for working in an international environment.

We love challenges, both during and after work, as long as we face them together!

BUSINESS AREA Employed sweden

YED SWEDEN 160
Worldwide 2 000

CONTACT

Magnus Wide 031 776 82 24

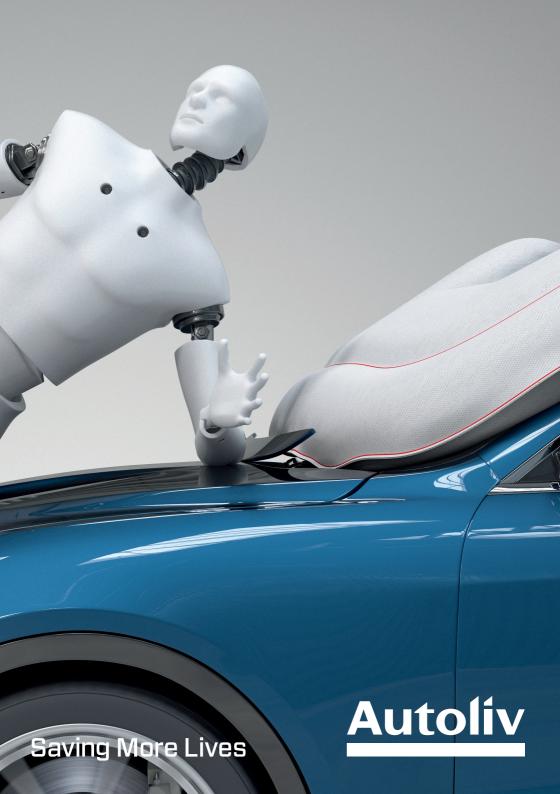
magnus.wide@aros.se

Industry, Product Development,

Electricity, Energy and Power

THESIS

TRAINEE Abroad





Autoliv, Inc. is the worldwide leader in automotive safety systems, and through our subsidiaries we develop, manufacture and market protective systems, such as airbags, seatbelts, steering wheels and pedestrian protection systems for all major car manufacturers. Our products save over 30,000 lives each year and prevent ten times as many severe injuries. Our 67,000 employees in 27 countries are passionate about our vision of Saving More Lives and quality is at the heart of everything we do.

Autoliv offers unique opportunities to work with exciting technology. In Vårgårda, airbags, belt systems, gas generators and special products are developed. We have test tracks and a modern production facility where we manufacture gas generators for airbags.

BUSINESS AREA Product Development, Research
EMPLOYED SWEDEN 400
WORLDWIDE 67 000
CONTACT Katrin Wintå, Lennart Simonsson

0322 62 62 00 student.vargarda@autoliv.com SUMMER THESIS INTERN



#### Broccoli

Broccoli is an engineering company in hardware and software development with a focus on embedded systems.

We create an attractive workplace with satisfied employees who thrive and develop.

Most of our customers have their business in the west of Sweden.

Our consultants are engineers in different fields, mainly in Electronics, Data, Mechatronics and Technical Physics.

BUSINESS AREA Consulting, Industry

EMPLOYED SWEDEN 45

WORLDWIDE 45

CONTACT Björn Bergholm
031 15 14 80
bjorn.bergholm@broccoli.se

THESIS



# uucon<u>besign</u>

We are always interested of getting in touch with new, motivated, employees. Does it sound exiting to be apart of a team that developes new technology for world leading companies within, for example, automotive? Do you like challenges, personal development and having fun? Then you might be our next employee. We offer you a position as a consultant on an award winning company with great colleagues, a "yes we can" attitude and a strive to be the best in the business.

BUSINESS AREA Employed sweden Worldwide

DWIDE 13

CONTACT

Automotive, IT, Product Development, Electricity, Energy and Power 135

Mikael Jonasson 0706 76 44 84

mikael.jonasson@condesign.se

# Freedom to think creatively

Be yourself. Be bold, be brave. Be crazy enough to do what your heart tells you to do. Invent new ways to create differentiated technology.



Working with system integration in safety critical environments, we have a proven track record of developing and industrializing differentiating technology within vehicle automation, maneuvering, X-by-wire systems, and control of hybrid drivelines. Our clients are global renowned brands within the commercial transport industry, both within and outside the Volvo Group.

Our corporate culture has been one of our key success factors. It is characterized by strong entrepreneurship, responsibility, openness and lack of prestige. To thrive here, we believe that you need to like working in a creative and fast paced environment with all its pros and cons.

BUSINESS AREA
Automotive, Product Development

EMPLOYED SWEDEN
157
WORLDWIDE
160
CONTACT
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SUMMER THESIS INTERN



# DevPort. Proud to be

DevPort is an expansive technical consultant company with head office in Göteborg and offices in Linköping, Södertälje and Stockholm. Our main focus is automotive industry and we are in total 550 consultants with assignments within product development, embedded systems, IT, production and Logistics. At DevPort we are proud of our coworkers and our cooperation with several of the world's leading vehicle manufacturers and other development industries.

Why should students visit our monter? We strive to provide you with one of the absolute best offers in the market in terms of assignments, skills development, salary and other benefits!

BUSINESS AREA Employed sweden Worldwide

CONTACT

Consulting, Data, IT, Industry, Electricity, Energy, Power and Product Development, Telecom 550

550

Malin Pajnert 0705 08 68 64 malin.pajnert@devport.se SUMMER THESTS HTTEHN TRAINEE



## DIADROM

Diadrom is specialized within Diagnostics and development of Autotech, with our own products and via expert consulting. Our expertise is highly valued in customer projects including, e.g. central systems, software download, remote and client base diagnostics systems.

The company was founded in 1999 and has the majority of the customer base in the automotive sector. Other customer sectors include industrial, defense, security and public transport.

For us at Diadrom, it is very important to have a nice and open relationship between all colleagues where everybody contributes and feels as home at Diadrom. We do spontaneous after works, game nights, lunches, "fika", parties and conference trips.

BUSINESS AREA Employed sweden Worldwide Contact

Consulting, Data, IT, Management, Automotive, Product Development 60

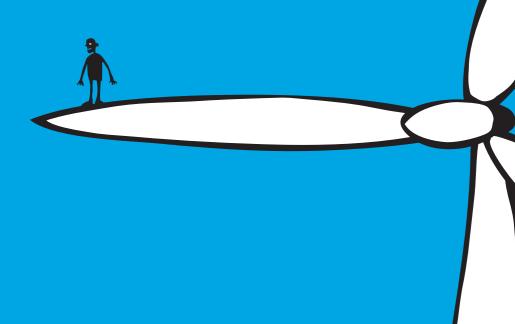
60

Anna Hellring 0737 01 03 07 anna.hellring@diadrom.se THESIS



Your engineering improves life. We improve you.\*





- f www.facebook.com/etteplansweden
- www.instagram.com/etteplansweden
- in www.linkedin.com/company/etteplan-group



#### FUTURE TECHNOLOGY, NOW.

The promise we make is "Engineering with a difference". We believe that solving tomorrow's en-gineering challenges requires different types of people, different competencies, different pro-cesses and a different way of thinking.

Artificial intelligence, 3D Wprinting, IoT solutions. You'll be working in some of the most advanced and interesting fields of engineering for some of the world's leading international machine and equipment manufacturers. As part of the team, we will count on you to bring your special skills, unique perspective, spirit of innovation and maybe a bit of engineering genius to the table.

BUSINESS AREA Conslulting

EMPLOYED SWEDEN 600

WORLDWIDE 3 400

CONTACT Petra Fridberg 0732 74 51 46 petra.fridberg@etteplan.com

THESIS





a coesia company

FlexLink is the industry leader in material flow solutions. Working closely with customers all over the world, we provide the industry with innovative, optimizing solutions for trouble-free operations.

Headquartered in Gothenburg, Sweden, FlexLink has operating units in 27 countries and is represented in more than 60. In 2018, FlexLink had 1,167 employees with a turnover of SEK 2,669 million  $/ \in 260$  million.

FlexLink is part of Coesia, an innovation-based group consisting of 21 companies, specializing in automated machinery and industrial process solutions. For 2018, the Coesia Group expected a turnover of € 1,792 million and over 9,000 employees.

BUSINESS AREA Industrial Automation

EMPLOYED SWEDEN 150

WORLDWIDE 1 200

CONTACT Jenny Smith 0766 97 36 87 jenny.smith@coesia.com

SUMMER THESIS

TRAINEE Abroad









Engineering

GREAT Solutions

## Optimal komfort till minsta möjliga miljöpåverkan

IMI Hydronic Engineering är en ledande leverantor inom energioptimering i framtidens klimatsmarta byggnader. Vi verkar inte bara för människors välbefinnande i byggnader som Burj al Arab, Oslo operahus och nya Karolinska Sjukhuset, utan även för ditt eget hem. Med innovativa lösningar strävar vi efter att uppnå det optimala inomhusklimatet till minsta möjliga miliöpåverkan.

IMI PNEUMATEX

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**♦ IMI HEIMEIER** 





IMI Hydronic Engineering

Our Hydronic Engineering division engineers innovative solutions to optimise indoor climate comfort and energy efficiency of waterborne heating & cooling systems. We have a history of innovation spanning 150 years in more than 20 countries.

Enjoy a uniquely diverse experience on one of our two-year Graduate Programmes. This way will help you to build a long-term engineering career with us. Your journey within this divison will start and end in your home country but you will also get to experience at least one six-month placement outside the country.

Read more;

imiplc.com/graduates

BUSINESS AREA

Construction, Industry, Electricity, Energy and Power, Product Development

380

WORLDWIDE

11 000

Leena Fritz
051 35 40 00

leena.fritz@imi-hydronic.com

#### **GREAT THINKERS**



**GREAT SOLUTIONS** 

## invencon

Invencon is a mix of an incubator and a professional services agency. We help companies with innovative product development. We support private entrepreneurs in developing products and businesses from original ideas.

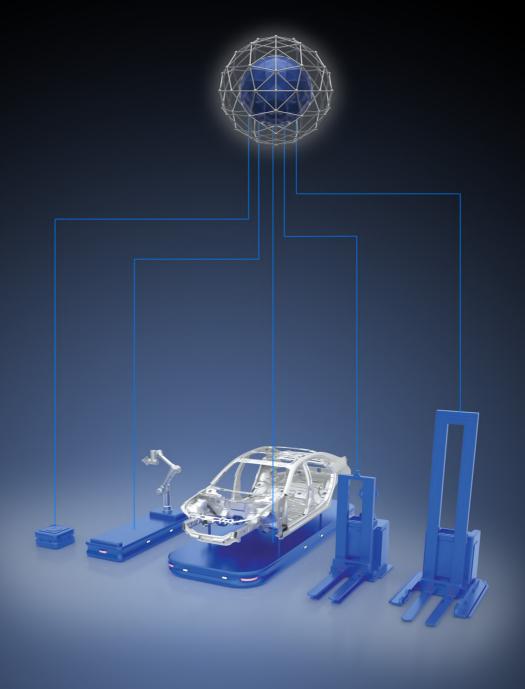
We love the challenge of designing and building products. We are fortunate to work with a lot of exciting projects from large robust constructions to small and precise designs. Our secret sauce is that whether we work with startup founders or customer innovation projects we always take a holistic approach to product development. We always consider all the steps of the product development chain and product life cycle from start.

Come and visit us for more info about thesis and employments

elin.svensson@invencon

BUSINESS AREA
Consulting, Data, Industry
Product Development
45
WORLDWIDE
45
CONTACT
Elin Svensson
0705 34 17 74

THESIS



One Solution for all types of AGVs and Mobile Robots

**KOLLMORGEN®** 

#### **KOLLMORGEN®**

We are developing software for Automated Guided Vehicles (AGVs) and mobile robots. Our leading technology enables the AGVs to operate smarter, safer and more efficiently.

Kollmorgen is a global company and the AGV team is based in Mölndal, Sweden. The majority of our engineers work with software development and test but there are also hardware engineers, application engineers and UX designers.

Together we develop NDC Solutions which includes everything you need for excellent control of Automated Guided Vehicles (AGVs).

BUSINESS AREA Data, IT, Automation

EMPLOYED SWEDEN 72

WORLDWIDE 89

CONTACT Linn Burman
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linn.burman@kollmorgen.com

SUMMER THESIS



Parker at a glance

Parker Hannifin is the world's leading diversified manufacturer of motion and control technologies.

We are a big company, that operates in 50 countries, but feels like a small one.

We are always looking for talented trainees.





As the world leader in motion and control technology, Parker has an important role to play in solving the greatest technical challenges of our time. To succeed with our challenge, we need amazing employees with different skills and backgrounds. Our success is based on a team of employees who feel freedom and responsibility, and who are given the opportunity to operate in a developing environment.

With net sales of over SEK 100 billion, units in over 50 countries and about 57 000 employees around the world, Parker is a global company with endless possibilities.

See the clip "This is Parker" or read more about us at www. parker.com

BUSINESS AREA Industry, Aerospace, Construction

EMPLOYED SWEDEN 900

WORLDWIDE 57 000

CONTACT Team HR Sverige 0709 77 52 41

HRSverige@parker.com

THESIS Intern Trainee

ABROAD

# QRTECH an EMBRON Company

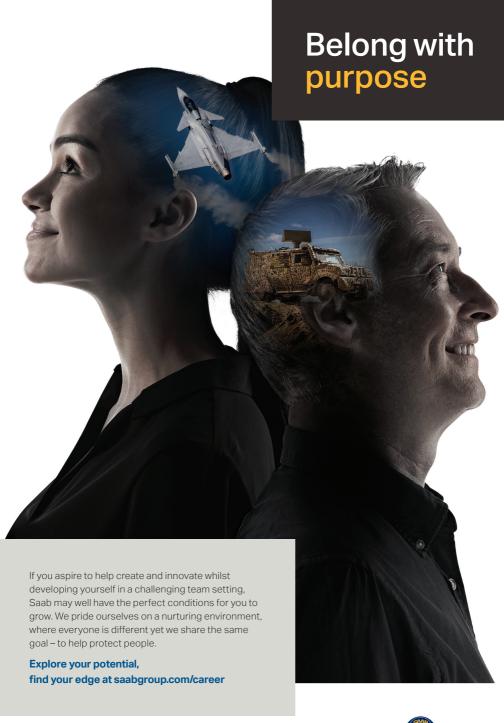
## QRTECH

an EMBRON Company \$\\$

QRTECH is providing development services within electronics, power electronics and software for customers with demanding applications. The main industries are automotive, industrial, medtech as well as energy & building automation.

**BUSINESS AREA** Consulting EMPLOYED SWEDEN 80 WORLDWIDE 80 Mathilda Silverwaldt CONTACT 0705 20 97 13 mathilda.silverwaldt@artech.se

THESIS







Saab serves the global market with world-leading products, services and solutions from military defence to civil security. With operations on every continent, Saab continuously develops, adapts and improves new technology to meet customers' changing needs.

Saab has around 16,000 employees. Annual sales amount to around SEK 31 billion, of which we re-invest about 23 per cent in research and development.

BUSINESS AREA EMPLOYED SWEDEN WORLDWIDE

CONTACT

Aerospace, Product Development Research

10 000

16 000

Mathias Carlzon 0734 37 82 27

mathias.carlzon@saabgroup.com

SUMMER THESIS

TRAINEE Abroad



## DO YOU HAVE A DESIRE TO INFLUENCE THE FUTURE? WE ARE TRUE INNOVATORS

At heart, we're engineering pioneers - bound together by strong company culture and beliefs. In our quest to create cutting edge tech solutions that push industry boundaries, you connect and collaborate with brilliant minds all over the globe. Magic happens when we join forces to solve real problems!

Visit us and explore our many career opportunities, and how we master the challenges of forming a digital and sustainable future.





Sandvik is a high-tech and global engineering group offering products and services that enhance customer productivity, profitability and safety. We hold world-leading positions in selected areas – tools and tooling systems for metal cutting; equipment and tools, service and technical solutions for the mining industry and rock excavation within the construction industry; products in advanced stainless steels and special alloys as well as products for industrial heating.

In 2018, the Group had approximately 42,000 employees and revenues of about 100 billion SEK in more than 160 countries within continuing operations.

BUSINESS AREA Employed sweden

WORLDWIDE

CONTACT

Aerospace, Industry, UX, Research

10 000

42 000

Stefan Hedberg 087 26 65 04

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SUMMER THESIS INTERN

ABROAD





### semcon

Semcon is an international technology company specialised in product development. Our focus is always on the end user and the reason for this is simple: the person who knows most about the user's needs creates the best products and the clearest benefits to humans.

BUSINESS AREA Consulting
EMPLOYED SWEDEN 1 100
WORLDWIDE 2 100

**CONTACT** Linus Pihlsgård 0701 60 39 48

linus.pihlsgard@semcon.com

THESIS

WYERW

YEARNEE





Together with our customers and partners, we develop a safer, more energy efficient and environmentally sustainable maritime world. Do you want to make a difference?

Meet us at ZMART!

SSPA Sweden AB Chalmers Tvärgata 10 SE-412 58 Göteborg, Sweden +46 31 772 90 00 postmaster@sspa.se www.sspa.se



SSPA is a world-leading maritime knowledge-based company. Expertise in areas such as hydrodynamics, systems engineering, naval architecture, logistics, environment, risk and safety as well as simulation modeling is the basis of our work. We use our resources such as databases, analysis and calculation capabilities, laboratories, collaborative platforms and skills to create value. Our clients and partners are shipowners, shipbuilders, ports, manufacturers and maritime authorities around the world. Together we develop a safer, more energy efficient and environmentally sustainable maritime sector.

SSPA has 95 employees, head office is in Gothenburg and a branch office in Stockholm. The company is owned by Chalmers University of Technology Foundation

BUSINESS AREA
Environment, Electricity, Energy and Power, Maritime Technology
95
WORLDWIDE
95
CONTACT
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SEMMEN TMESVS ANTERN THAINES





Swedish Maritime Technology Forum (SMTF) is a business network with 100 member companies covering the full spectrum of suppliers to the shipping-, offshore- and leisure boat industry. SMTF is part of Sweden's largest research institute RISE, Research Institutes of Sweden, under the section Maritime Research.

Our mission is to strengthen the industry and generate employment by raising our members profile, provide platforms and networks for both maritime and cross-industrial collaboration and engaging our members in national and international development projects. Always with a clear focus on sustainability, innovation and business.

Enviroment, Product Development

EMPLOYED SWEDEN

WORLDWIDE

2 700

CONTACT

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## Ditt liv som ingenjör börjar nu





Your Life As An Engineer Starts Now

The Swedish Association of Graduate Engineers welcomes you to our unique network of 153,000 members spread out across all industries.

As a student member, we can help with preparing and providing you with adequate tools that you will need in order to commence your professional career. We can help you with; perfecting your CV and cover letter, reviewing your LinkedIn profile, accessing our Salary Statistics DB. We also arrange fun and interesting activities by your University.

Welcome to our booth to start your life as an engineer with us!

BUSINESS AREA
Union, Consulting, Rectruitment

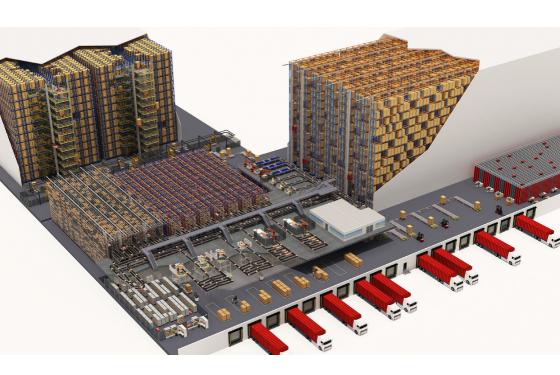
EMPLOYED SWEDEN
150
WORLDWIDE
150
Student Adminstrator
086 13 80 00
student@sverigesingenjorer.se

PART TIME
SWHMS1
SHESHS
HERER
HERER

## swisslog

YOUR CAREER AT SWISSLOG

Are you ready to shape your future?



## FUTURE READY AUTOMATION

## swisslog

We shape the future of intralogistics with robotic, data-driven and flexible automated solutions that achieve exceptional value for our customers. Swisslog helps forward-thinking companies optimize the performance of their warehouses and distribution centers with future-ready automation systems and software.

Our integrated offering includes consulting, system design and implementation, and lifetime customer support in more than 50 countries. Swisslog is a member of the KUKA Group, a leading global supplier of intelligent automation solutions with more than 14,000 employees worldwide.

BUSINESS AREA Logistics Automation

EMPLOYED SWEDEN 425

WORLDWIDE 14 000

CONTACT Eva-Karin Friberg
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eva-karin.friberg@swisslog.com

THESIS INTERN TRAINEE ABROAD





Tetra Pak is the world's leading food processing and packaging solutions company. Working closely with our customers and suppliers, we provide safe, innovative and environmentally sound products that each day meet the needs of hundreds of millions of people in more than 160 countries.

EMPLOYED SWEDEN 3 925

WORLDWIDE 26 000

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Industry, Product Developmen

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**RIISINESS AREA** 

SUMMER THESIS INTERN TRAINEE ABROAD

# ARE YOU A LEADER IN THE MAKING?







Triathlon Group is considered as a foremost steppingstone to a successful leadership career.

Since the very beginning, Triathlon has developed a firm conviction that knowledge is the one source of lasting competitive advantage for today's companies.

At Triathlon we dedicate ourselves to educating and training the leaders of tomorrow, therefore it is crucial for us to meet new talent early on. We are now recruiting for the entry position as Management Consultant with start during spring or autumn 2020. If you are an ambitious high performer looking to make a difference you could be the one that we are looking for.

Come and talk to us - we look forward to meeting you!

BUSINESS AREA Industry, Product Development, Energy

EMPLOYED SWEDEN

70

WORLDWIDE

100

Patricia H. Hesselgren

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patricia.h.hesselgren@triathlon.se

SUMMER THESIS INTERN ABROAD

## Fyra smarta skäl att bli studentmedlem i höst.

BLI MEDLEM IDAG OCH FÅ KRAFTER UTÖVER DET VANLIGA UNDER HELA STUDIETIDEN.

1

#### Du betalar bara 100 kronor för medlemskapet.

Du betalar bara en gång och det gäller oavsett vad eller hur länge du pluggar. För 100 kronor får du förmåner och tjänster till ett värde av tusentals kronor. Vad sägs om en förmånlig hemförsäkring, rabatt på tidningar, elektronik, resor och exklusiva inbjudningar till några av Sveriges bästa föreläsare? En superdeal för dig som student med begränsat budget.

2

#### Någon att fråga om allt. Nästan i alla fall.

Vi kanske inte har superkoll på dina tentafrågor, men när det kommer till arbetsliv och karriär kan vi det mesta. Är du osäker på vad som är normalt på extra- eller sommarjobbet, hur ett bra cv ska se ut eller vad du ska begära i ingångslön? Kontakta oss. Vi vet.

3

#### Vi är störst. Och det tjänar du personligen på.

Unionen är Sveriges största fackförbund för tjänstemän i det privata arbetslivet. På svenska betyder det att de flesta ingenjörer, ekonomer, jurister och chefer som inte jobbar inom kommun eller landsting väljer att bli medlemmar hos oss\*. Och ju fler vi blir, desto bättre blir det. Att vara många är liksom hela poängen med facket. Det betyder också att vi finns nästan överallt i svenskt arbetsliv. Därför har vi grym koll, oavsett var du hamnar.

4

#### Vi har de bästa examenspresenterna.

När du tar examen och uppdaterar ditt Unionenmedlemskap till yrkesverksamt betalar du bara 100 kronor i medlemsavgift första året. Tack vare vår NY PÅ JOBBET-RABATT sparar du upp till 2 600 kronor (ord. medlemsavgift är ca 2 700 kronor). När du uppdaterar ditt medlemskap kvalificerar du dig dessutom för vårt LITTERATURSTIPENDIUM. Skicka in dina gamla kvitton för kurslitteratur eller annat kursmaterial, så ger vid dig över 3 000 kronor för dina utlägg. Varför? Eftersom kunskap och kompetens är något av det viktigaste vi vet här på Unionen.



Bli medlem idag och läs mer på unionen.se/student

\*Unionen organiserar bara medlemmar som jobbar på privata företag och organisationer, eftersom det är det vi kan bäst och där vi förhandlar fram anställningsvillkoren. För kommun och stat finns våra systerförbund Vision och ST. **UNIONEN**STUDENT

## UNHONEN STUDENT

Unionen is Sweden's largest trade union on the private labour market and the largest white-collar trade union in the world. As a Unionen Student member you are entitled to our services which aim at making you better prepared for the working life. We help you with:

- CV and personal letter-review
- Expertise on your LinkedIn-profile
- Prepare you for job interviews
- Advise you on matters regarding labour laws
   employment contracts and salaries

When you update your student membership to a working membership, you can apply for compensation up to 3 425 kr for costs during your time as a student member, such as course literature and student union fee.

BUSINESS AREA Union

EMPLOYED SWEDEN 1 200

WORLDWIDE 1 200

CONTACT Julia Lindvall
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## TEKNISK BERÄKNING & SIMULERING

EFFEKTIV PRODUKTUTVECKLING

UTVECKLANDE ARBETSUPPGIFTER





Uniso is an expanding and successful enterprise in the field of technical calculation and simulation.

The Uniso staff is made up of specialists and experts. They are our greatest resource and we give them the best opportunities for skills development. This way we can also deliver the highest expertise on the market to our customers.

We like to think that we offer the best conditions and benefits in order to attract the best possible players. We are able to offer both challenging and exciting projects and assignments, providing stimulation and an extra boost to your personal development!

Find us and we will talk about what your future could look like together with Uniso.

BUSINESS AREA
Aerospace, Consulting, Nuclear Power, Electricity, Energy and Power, Industry

19
WORLDWIDE
19
Martin Hohensee
031 760 69 00
martin.hohensee@uniso.se

THESIS
ANYZAN
THAINEE
ABROAD

#### That feeling when







Valmet is the leading global developer and supplier of technologies, automation and services for the pulp, paper and energy industries. Our vision is to become the global champion in serving its customers. Our 13,000 professionals around the world work close to our customers and are committed to moving our customers' performance forward – every day.

We build machines the size of a football field, maintain entire mills and innovate solutions to utilize renewables. Think about the scale of our work and you'll get a feeling of what kind of people we need and how they need to collaborate.

BUSINESS AREA Employed sweden

1 600

WORLDWIDE

13 000

CONTACT

Maria Carlson 031 50 11 05

maria.carlson@valmet.com

Industry, Product Development, Energy

SUMMER THESIS

ABROAD



By using new technologies and perspectives we are helping leading companies in the manufacturing industry to achieve "operational excellence" in a faster way.

Welcome to join us in creating value "The Virtual Way".

- IoT
- MES-APS-Cloud-Fog
- Beacon
- Tracking
- Sensor technology
- Collaborative Robots
- Grippers technology

- AGV AGC AIV
- 3D Layout/3D Scanning
- 3D Hybrid
- Pick to XXX
- Virtual Reality
- Augmented Reality
- Mixed Reality
- Big Data BI

- Machine Learning
- Al
- 3D Vision
- KPI
- Drones
- Pneumatic Dispatch
- Magnetic Dispatch



Virtual Manufacturing is a supplier of lean-based production and logistics development services. We believe in and are willing to take on the challenge of combining technology, methods and hard work around production development in order to achieve results. This is carried out both in the virtual and physical world, before and after the start of production. By using new approaches and perspectives we help leading companies in the manufacturing industry achieve "operational excellence" faster. Welcome to join us in creating value in your production "The Virtual Way".

BUSINESS AREA Consulting, Industry

EMPLOYED SWEDEN 70

WORLDWIDE 80

CONTACT Kåre Folkeson
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kare.folkeson@virtual.se

THESIS



Robot och automation är vår historia och vår framtid. Är du intresserad av att vara med och påverka framtidens industriautomation? Då är YASKAWA Nordic, mitt emellan Kalmar och Karlskrona, något för dig! På vår hemsida ser du vilka möjligheter som finns hos oss just nu.





## **YASKAWA**

## **YASKAWA**

The future is automated - and Yaskawa Nordic AB shapes the future with world-leading robotics.

We have the best products and we have the most competent employees. We are all employed thanks to our expertise and potential.

Are you interested in joining and influencing future production and production technology, then YASKAWA Nordic AB, located between Kalmar and Karlskrona, is the company for you! We are part of YASKAWA Electric Corporation, a world-leading robot manufacturer with over 400,000 MOTOMAN robots installed worldwide. YASKAWA Nordic AB has more than 150 employees and a turnover of almost SEK 1 billion

BUSINESS AREA Industry, Product Development

EMPLOYED SWEDEN 170

WORLDWIDE 14 500

CONTACT Thomas Sabel 0730 79 88 60 thomas.sabel@yaskawa.eu.com

SUMMER THESIS TRAINEE





Zenuity is an automotive software company with the mission of elevating people's lives by making self driving cars real. Delivering leading advanced driver assistance systems, highly automated driving and cloud based solutions, we are dedicated to transforming the automotive industry and catapulting into the future of transportation.

We are a truly modern start-up with high energy, dedication and passion, still recruiting top talent to Gothenburg, Munich, Detroit and Shanghai.

BUSINESS AREA IT
EMPLOYED SWEDEN 450
WORLDWIDE 700
CONTACT Louise Bichler
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SUMMER THESIS INTERN

## A brave new day.

Change happens when people with brave ideas come together. ÅF and Pöyry are now more than 16,000 experts within engineering, design and advisory services around the world. We don't care much about making history. We care about Making Future.





ÅF Pöyry is an international leader within engineering, design and advisory services. We create solutions to support our customers worldwide to act on sustainability as well as the global trends of urbanisation and digitalisation. We are more than 16,000 devoted experts within the fields of infrastructure, industry and energy operating across the world to create sustainable solutions for the next generation.

Consulting, Data, Electricity, Energy and Power,

Industry, IT, Product Development, Telecom

Making Future.

BUSINESS AREA Employed sweden

8 200

WORLDWIDE

16 000

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THESIS

## Thank you

Once again we want to thank everyone that has played a role in this project and have made the 32:nd edition of ZMART possible. The companies that attend this fair are interested in YOU! Therefore we hope that you make the most of this day.



Erik Norheim & Oskar Westerlund

Special thanks to Axel Brander for the help with this catalog!



