Cyber attacks on supply chains are a constant threat to organizations. News media are regularly reporting cyber attacks to supply chains that result in data theft or denial of service. Examples abound, such as the theft of credit card data for 70 million customers from Target in 2013, and a sophisticated distributed attack that blocked the websites of major companies in the east-US such as Amazon, Starbucks and PayPal, during most the 21st of October 2016. Although relevant, this coverage often overshadows cyber-attacks that affect supply chain operations, which continue to occur without media attention. This is giving hackers free range to refine and practice their techniques for increased penetration and damage, resulting in a whole different range of disruptions such as container theft, intervention of plant operation, or misallocation of payments, for example.

The MIT Center for Transportation & Logistics (CTL) will host a webinar to address hacker-related vulnerabilities in supply chain operations. At the root of this problem lies the structure of data exchanges between supply chain partners. Key questions for supply chain managers include:

- How does your supply chain manage these data exchanges?
- How much are you assigning these problems to IT even though they have direct impact on operations?
- How does your supply chain prevent these attacks, or react when these attacks happen?
- Is your supply chain merely relying on external insurance, or do you understand how these exchanges can be designed and controlled in cases of attack for improved recovery?

Dr. Jim Rice and Daniel Sepulveda, PhD student, will address these questions, and talk about research findings that offer a deeper understanding of the structures that supply chains can use to improve their response from hacker attacks so as to minimize operational disruption and allow a more efficient recovery.

Department of Management Engineering, Management Science, Center for Transportation and Logistics at the Massachusetts Institute of Technology

Media contribution (1)

Webinar: Recovery of Operations From Hacker Attacks: A Structure for Response
15/03/2017
Webinar (International), United States, Web
Christine Adams / Daniel Sepulveda
44:40
https://www.youtube.com/watch?v=zmpjNRcflfI&t=152s

Cyber attacks on supply chains are a constant threat to organizations. News media are regularly reporting cyber attacks to supply chains that result in data theft or denial of service. Examples abound, such as the theft of credit card data for 70 million customers from Target in 2013, and a sophisticated distributed attack that blocked the websites of major companies in the east-US such as Amazon, Starbucks and PayPal, during most the 21st of October 2016. Although relevant, this coverage often overshadows cyber-attacks that affect supply chain operations, which continue to occur without media attention. This is giving hackers free range to refine and practice their techniques for increased penetration and damage, resulting in a whole different range of disruptions such as container theft, intervention of plant operation, or misallocation of payments, for example. The MIT Center for Transportation & Logistics (CTL) will host a webinar to address hacker-related vulnerabilities in supply chain operations. At the root of this problem lies the structure of data exchanges between supply chain partners. Key questions for supply chain managers include: How does your supply chain manage these data exchanges? How much are you assigning these problems to IT even though they have direct impact on operations? How does your supply chain prevent these attacks, or react when these attacks happen? Is your supply chain merely relying on external insurance, or do you understand how these exchanges can be designed and controlled in cases of attack for improved recovery? Dr. Jim Rice and Daniel Sepulveda, PhD student, will address these questions, and talk about research findings that offer a deeper understanding of the structures that supply chains can use to improve their response from hacker attacks so as to minimize operational disruption and allow a more efficient recovery.

Daniel Alberto Sepúlveda Estay & James Blanley Rice
Center for Transportation and Logistics at the Massachusetts Institute of Technology

Sara Shafiee
28/10/2016
Description
This film is produced for DTU’s celebration of the new PhD graduates 2016, and is about Sara Shafiee, how is doing an industrial PhD about: “Conceptual Modelling for Product Configuration Systems” in collaboration between DTU Management Engineering and Haldor Topsøe.

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Department of Management Engineering, Management Science

Media contribution (1)

PhD, Sara Shafiee, DTU Management Engineering and Haldor Topsøe: PhD, Sara Shafiee, DTU Management Engineering and Haldor Topsøe
28/10/2016
DTU.dk, youtube, Print
DTU
2 min
http://www.youtube.com/embed/jocaJRget9g?rel=0&wmode=transparent&autoplay=1
Sara Shafiee
Department of Management Engineering, Management Science
Press / Media

Pressekontakt-Anvendelse af nitrit til opretholdelse af mikrobiologisk sikre kødprodukter.
Susan Strange Herrmann
11/01/2016

Subject
Pressekontakt-Anvendelse af nitrit til opretholdelse af mikrobiologisk sikre kødprodukter.
National Food Institute, Research Group for Analytical Food Chemistry

Media contribution (1)

Pressekontakt-Anvendelse af nitrit til opretholdelse af mikrobiologisk sikre kødprodukter.
11/01/2016
Premieres lignes, television, Television
Sandrine Rigaud
Susan Strange Herrmann
National Food Institute, Research Group for Analytical Food Chemistry
Press / Media

Skolemad versus madpakker
Marianne Sabinsky
29/09/2015

Subject
Skolemad versus madpakker
National Food Institute, Division of Risk Assessment and Nutrition

Media contribution (1)

Skolemad versus madpakker
29/09/2015
Madmagasinet DR, Television
Mette Frisk
Marianne Sabinsky
National Food Institute, Division of Risk Assessment and Nutrition
Press / Media

Hormonforstyrrende stoffers effekt på brystudviklingen
Karen Mandrup Egebjerg
15/09/2015

Subject
Hormonforstyrrende stoffers effekt på brystudviklingen
National Food Institute, Research Group for Reproductive Toxicology

Media contribution (1)

Hormonforstyrrende stoffers effekt på brystudviklingen
15/09/2015
Web
Karen Mandrup Egebjerg
National Food Institute, Research Group for Reproductive Toxicology
Press / Media

Pizzabakker, popcornposer (herunder fluorstoffer), Cocktail effekter, Genbrugspapir, Cirkulær økonomi
Xenia Trier
20/04/2015

Subject
Pizzabakker, popcornposer (herunder fluorstoffer), Cocktail effekter, Genbrugspapir, Cirkulær økonomi
National Food Institute, Division of Food Chemistry

Media contribution (1)

Pizzabakker, popcornposer (herunder fluorstoffer), Cocktail effekter, Genbrugspapir, Cirkulær økonomi
20/04/2015
DocEye, laver programmer for TV2, Television
Niklas Flagstad
Xenia Trier
National Food Institute, Division of Food Chemistry
Press / Media

Højlunds Helte: Tre DTU'ers løsninger på fremtidens problemer med CO2
Anne Hauch
15/03/2015

Description
Three researchers from DTU Energy participate in the Sunday morning programme ‘Højlund’s Heroes’ on the radio channel Radio24syv. They go live in the radio at 08:25 to approx. 09:00 on Sunday morning, 15 March.

In the programme Højlunds Heroes, PhD student Søren Lyng Ebbehøj, senior researcher Anne Hauch and Professor Jens Oluf Jensen will talk about the following energy research topic: How do we get fuel in the future?

Højlund’s Heroes is a programme that tells the positive story. The media landscape is fraught with problems, concerns and disasters, but every time there is something to worry about, there are also some ambitious people trying to find the solution. The objective of Højlund’s Heroes is to focus on those people and their work.

Energy is very important in climate perspective and policy perspectives, and many are worried about how we get energy in the future. DTU Energy has been invited to talk about its research in energy technologies, because - as journalist Grethe Højlund says - there's something inspiring about people moving into the unknown territory to find the solutions of tomorrow.

You can follow our researchers (in Danish) at http://www.radio24syv.dk/programmer/hoejlunds-helte/ this Sunday morning from 08.25 in the morning.

Subject
CO2 capture, electrolysis, fuel cells - Manufacturing Green Fuels from Renewable Energy
Applied Electrochemistry, Department of Energy Conversion and Storage

Media contribution (1)

Højlunds Helte: Tre DTU'ers løsninger på fremtidens problemer med CO2
15/03/2015
Radio24syv, Radio
Danmarks Radio
25 minutes
The interview of Søren Lyng Ebbehøj, I and Jens Oluf Jensen starts approximately after 24 minutes of the program
Anne Hauch
Department of Energy Conversion and Storage, Applied Electrochemistry
Press / Media

Journalisten er interesseret i møl og giftstoffer i mandler
Kirsten Pilegaard
17/11/2014

Subject
Journalisten er interesseret i møl og giftstoffer i mandler
National Food Institute, Division of Toxicology and Risk Assessment

Media contribution (1)

Journalisten er interesseret i møl og giftstoffer i mandler
17/11/2014
Madmagasinet DR, Television
Kathrine Ladefoged Lenschau
Kirsten Pilegaard
National Food Institute, Division of Toxicology and Risk Assessment
Press / Media

NASA Juno Earth Fly By: Film lavet af danske phd studerende
David Arge Klevang Pedersen
24/09/2014
National Space Institute, Measurement and Instrumentation Systems

Media contribution (1)

NASA Juno Earth Fly By: Film lavet af danske phd studerende
24/09/2014
TV2 Lorry, Television
Stine Sylvestersen
http://www.tv2lorry.dk/arkiv/2014/9/24?video_id=95439
David Arge Klevang Pedersen
Measurement and Instrumentation Systems, National Space Institute
Press / Media

Hjermekassen på P1
Carsten Thure Kirkeby
16/06/2014

Subject
PhD Cup 2014 og PhD projekter.
National Veterinary Institute, Section for Epidemiology

Media contribution (1)

Hjermekassen på P1
16/06/2014
P1, Radio
Peter Lund Madsen
1 time
http://www.dr.dk/tjenester/radio/p1/hjermekassen-pa-p1/hjermekassen-pa-p1-56
Webpage for the program.
Carsten Thure Kirkeby
National Veterinary Institute, Section for Epidemiology
Press / Media

PhD Cup 2014
Carsten Thure Kirkeby
24/05/2014
The PhD Cup is a national competition about presenting the PhD s project to a broad audience. Eight persons from all Universities in Denmark are selected to present their project in 3 minutes in the award show. The show was broadcast on the national TV channel DR2.

Carsten Kirkeby won the third prize in the presentation contest.

Subject
Biting midges and spread of diseases.
National Veterinary Institute, Section for Epidemiology

Media contribution (1)

PhD Cup 2014
24/05/2014
DR2, Television
Peter Lund Madsen
3 minutter
http://www.vet.dtu.dk/Nyheder/2014/06/phdcup
Carsten Thure Kirkeby
National Veterinary Institute, Section for Epidemiology
Press / Media

PhD studie udfordrer den gængse opfattelse af, at de grønlandske bygder er 'dyre'
Kåre Hendriksen
17/04/2013

Subject
Klumme til hjemmesiden
Department of Civil Engineering

Media contribution (1)

PhD studie udfordrer den gængse opfattelse af, at de grønlandske bygder er 'dyre'
17/04/2013
NORA hjemmeside, Web
Jan Mørch Pedersen
Kåre Hendriksen
Department of Civil Engineering
Press / Media

Sattrups fornemmelse for dagslys
Peter Andreas Sattrup
21/08/2012

Description
Interview on the key conclusions of my PhD dissertation: Sustainability - Energy Optimization - Daylight and Solar Gains
Department of Civil Engineering, Section for Building Design

Media contribution (1)

Sattrups fornemmelse for dagslys
21/08/2012
arkitektforeningen.dk, Web
Cæcilie Skovmand
http://arkitektforeningen.dk/artikel/nyheder/sattrups-fornemmelse-for-dagslys
Peter Andreas Sattrup
Department of Civil Engineering, Section for Building Design
Press / Media

Defining employees
Zaza Nadja Lee Herbert-Hansen
06/06/2012
Description
Doctoral candidates should be considered employees, not students, argues the European Council of Doctoral Candidates and Junior Researchers (Eurodoc) in Brussels. According to the council's 17 May statement, PhD candidates’ access to benefits and training is jeopardized if they are not designated as employees. In some cases, PhD trainees cannot access their institution's intranet and research databases, notes Zaza Nadja Lee Hansen, Eurodoc’s career development workgroup coordinator. Universities in some European countries consider PhD candidates neither students nor employees, Hansen says, but adds that other nations, including Germany and Austria, recognize them as university employees.

Media contribution (1)

Defining employees
06/06/2012
Nature, Print
http://dx.doi.org/10.1038/nj7401-149c
Zaza Nadja Lee Herbert-Hansen
Department of Management Engineering, Production and Service Management
Press / Media

GLOBAL: OECD maps PhD transferable skills progress
Zaza Nadja Lee Herbert-Hansen
21/08/2011
Department of Management Engineering, Production and Service Management

Media contribution (1)

GLOBAL: OECD maps PhD transferable skills progress
21/08/2011
University World News, Web
Zaza Nadja Lee Herbert-Hansen
Department of Management Engineering, Production and Service Management
Press / Media