Alfred Heller - DTU Orbit (11/06/2018)

Heller, Alfred
alfh@byg.dtu.dk

Department of Civil Engineering - Associate Professor, Former

Publications:

**Clustering-based analysis for residential district heating data**
Publication: Research - peer-review › Journal article – Annual report year: 2018

**Implementation of Energy Strategies in Communities (Annex 63) Volume 3: Application of Strategic Measures**
Publication: Research › Report – Annual report year: 1800

**Initiatives for the energy renovation of single-family houses in Denmark evaluated on the basis of barriers and motivators**
Publication: Research - peer-review › Journal article – Annual report year: 2018

**Utilizing thermal building mass for storage in district heating systems: Combined building level simulations and system level optimization**
Publication: Research - peer-review › Journal article – Annual report year: 2018

**A Science Cloud for Smart Cities Research**
Publication: Research - peer-review › Conference article – Annual report year: 2017

**CITIESData: a smart city data management framework**
Publication: Research - peer-review › Journal article – Annual report year: 2017

**Evaluation of the renovation of a Danish single-family house based on measurements**
Grøn Bjørneboe, M., Svendsen, S. & Heller, A. 2017 In : Energy and Buildings. 150
Publication: Research - peer-review › Journal article – Annual report year: 2017

**Flexibility of Large-Scale Solar Heating Plant with Heat Pump and Thermal Energy Storage**
Publication: Research › Article in proceedings – Annual report year: 2018

**Heating of indoor swimming pools by solar thermal collectors in summerhouses in Denmark**
Publication: Research › Report – Annual report year: 2017

**Impact of Prosumers and their Clusters on the Energy System**
Larma, M., Heller, A. & Pedersen, A. S. 2017
Publication: Research - peer-review › Poster – Annual report year: 2017
Implementation of Energy Strategies in Communities (Annex 63) Volume 1: Inventory of measures
Publication: Research › Report – Annual report year: 2017

Implementation of Energy Strategies in Communities (Annex 63) Volume 2: Development of strategic measures
Publication: Research › Report – Annual report year: 2017

Intelligent Scheduling of a Grid-Connected Heat Pump in a Danish Detached House
Gianniou, P., Foteinaki, K., Heller, A. & Rode, C. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Method for planning extensive energy renovation of detached single-family houses
Publication: Research › Ph.D. thesis – Annual report year: 2017

SciCloud: A Scientific Cloud and Management Platform for Smart City Data
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Using a One-Stop-Shop Concept to Guide Decisions when Single-Family Houses are renovated
Grøn Bjørneboe, M., Svendsen, S. & Heller, A. 2017 In : Journal of Architectural Engineering. 23, 2
Publication: Research - peer-review › Journal article – Annual report year: 2017

CITIESData: Towards Cloud Based Big Data Management for Smart Cities
Publication: Research › Poster – Annual report year: 2016

Identification of parameters affecting the variability of energy use in residential buildings
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Impact of Prosumer Buildings and their Clusters on the Energy System – project outline
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Living Labs – From scientific labs to the smart city
Heller, A. 2016
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Mapping one year’s design processes at an architecture firm specialized in sustainable architecture- How do sustainability certification systems affect design processes?
Introduction of flexible monitoring equipment into the Greenlandic building sector
Publication: Research - peer-review › Article in proceedings – Annual report year: 2014

Introduction of flexible monitoring equipment into the Greenlandic building sector
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015

Wireless technologies for the Construction Sector: Requirements, Energy and Cost Efficiencies
Heller, A. & Orthmann, C. 2014 In : Energy and Buildings. 73, p. 212-216
Publication: Research - peer-review › Journal article – Annual report year: 2014

Center for Bygningssimulering: Idegrundlag for etablering af center
Publication: Research › Report – Annual report year: 2012

Business Models within DataCite
Heller, A. 2011
Publication: Research › Sound/Visual production (digital) – Annual report year: 2011

Forskningsdata Down Under - og måske right here?
Heller, A. & Nondal, L. 2011 In : D F Revy. 34, 1, p. 16-18
Publication: Communication › Journal article – Annual report year: 2011

Forskningsdata og Open Access: et Deff-Projekt
Publication: Research › Report – Annual report year: 2011

Approach for a joint global registration agency for research data
Publication: Research - peer-review › Journal article – Annual report year: 2009

DataCite - A Global Registration Agency for Research Data
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Fedora Content Modelling for Improved Services for Research Databases
Elbæk, M. K., Heller, A. & Pedersen, G. S. 2009
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2009

Numeric Data: Citation Techniques and Integration with Text
Publication: Research - peer-review › Report – Annual report year: 2009

Præsentation af forskningsdatabaseringsystemet ORBIT
Heller, A. 2006
Fedora, DSpace og de andre: Kort gennemgang af Open Source arkivsoftware - bl.a. til brug for "Institutional Repositories"
Heller, A. 2005 In : DF Revy. p. 4-6
Publication: Communication › Journal article – Annual report year: 2005

Local research data registration for improved visibility, reusability and promotion
Heller, A. 2005
Publication: Research › Journal article – Annual report year: 2005

Introduction to the Solar Heating Simulation Program PROSOL
Heller, A. 2004
Publication: Research › Report – Annual report year: 2004

Heat-load modelling for large systems
Publication: Research - peer-review › Journal article – Annual report year: 2002

Udvikling af flydende lågkonstruktioner til damvarmelagre: Løsning: tyndpladestål
Publication: Research - peer-review › Report – Annual report year: 2002

Udvikling af flydende lågkonstruktioner til damvarmelagre. Løsning i tyndpladestål
Publication: Research › Report – Annual report year: 2002

Large Scale Solar Heating: Evaluation, Modelling and Designing
Publication: Research › Ph.D. thesis – Annual report year: 2000

Brugervejledning til IISiBat i TRNSYS 15. Lecture note
Rasmussen, H. & Heller, A. 2001
Publication: Research › Report – Annual report year: 2001

Højtemperatursofangere til solvarmecentraler
Heller, A. 2001
Publication: Research › Report – Annual report year: 2001

Højtemperatursofangere til solvarmecentraler - En case studie
Heller, A. 2001
Publication: Research - peer-review › Report – Annual report year: 2001

Højtemperatursofangere til solvarmecentraler: Introduktion til kaskadefelter
Heller, A. 2001 (BYG Rapport; No. R-014).
Publication: Research - peer-review › Report – Annual report year: 2001

Højtemperatursofangere til solvarmecentraler: Indledende sammenligninger
Publication: Research - peer-review › Report – Annual report year: 2001

Notat vedr. afstand mellem lukkede, murede ildsteder til brændbart materiale - Et oplæg til diskussion om revision af bygningsreglementet
Heller, A. 2001
Publication: Research - peer-review › Report – Annual report year: 2001
Notat vedr. UVE-ansøgning Røgervej 3, energilindpakning: Udredning til udvalg under Energistyrelsen
Heller, A. 2001 (BYG Sagsrapport; No. SR 01-13).
Publication: Research › Report – Annual report year: 2001

Notat vedr. UVE-projektansøgning "Røgervej 3, Energilindpakning"
Heller, A. 2001
Publication: Research - peer-review › Report – Annual report year: 2001

Optimering af energisystemer: Et indledende forsøg på dimensionering af energisystemer ved hjælp af
optimeringsmetoder (space mapping metoden)
Publication: Research - peer-review › Report – Annual report year: 2001

Solvarmeanlæg ved biomassefyrede fjernvarmecentraler
Heller, A. 2001 (BYG Sagsrapport; No. SR 01-16).
Publication: Research › Report – Annual report year: 2001

Solvarmeanlæg ved biomassefyrede fjernvarmecentraler m.m. - Simuleringsresultater
Heller, A. 2001
Publication: Research - peer-review › Report – Annual report year: 2001

Teoretisk diskussion af temperaturer i lukkede, murede ildsteder (masseovne)
Heller, A. 2001 (BYG Sagsrapport; No. SR 01-14).
Publication: Research › Report – Annual report year: 2001

15 Years of R&D in Central Solar Heating in Denmark
Heller, A. 2000 In : Solar Energy. 69, 6, p. 437-447
Publication: Research - peer-review › Journal article – Annual report year: 2000

Advances in Large-Scale Solar Heating and Long Term Storage in Denmark
Publication: Research - peer-review › Article in proceedings – Annual report year: 2000

BEREGNINGSPROGRAMMER FOR SOLVARMEANLÆG. STATUS OG HANDLINGSPLAN
Publication: Research - peer-review › Report – Annual report year: 2000

Demand Modelling for Central Heating Systems
Publication: Research › Report – Annual report year: 2000

Development of Seasonal Storage in Denmark: Status of Storage Programme 1997-2000
Publication: Research - peer-review › Article in proceedings – Annual report year: 2000

Pit Water Storage Ottrupgaard: A follow up
Publication: Research - peer-review › Article in proceedings – Annual report year: 2000

BEREGNINGSPROGRAMMER FOR SOLVARMEANLÆG. STATUS
Publication: Research - peer-review › Report – Annual report year: 1999
Publication: Research - peer-review › Report – Annual report year: 1996

Papers presented at EuroSun'96 Congress 1996 in Freiburg, Germany.
Publication: Research - peer-review › Report – Annual report year: 1996

Publication: Research - peer-review › Report – Annual report year: 1996

Projects:

Smart Cities Accellerator
Heller, A., Madsen, H. & Nielsen, P. S.
20/04/2018 → 20/07/2018
Project

Building clusters and their impact on flexibility when including the prosumer aspect
Larma, M. & Heller, A.
01/10/2016 → 30/09/2019
Project: PhD

Building clusters and their impact on flexibility when including the prosumer aspect
Larma, M., Rode, C., Heller, A., Li, R. & Pedersen, A. S.
01/10/2016 → 12/01/2020
Project: PhD

Science Cloud for Cities
Heller, A., Nielsen, P. S. & Madsen, H.
01/09/2016 → 16/12/2017
Project

Thermal Smart Grid - Innovationproject under INNO-SE
Heller, A.
01/05/2016 → 31/12/2016
Project

Implementation of flexible operational schemes for buildings in a district with smart energy systems
Luc, K. M., Nielsen, T. R., Heller, A. & Li, R.
01/11/2015 → 21/12/2018
Project: PhD

Models for flexible operation of buildings in district energy system Nordhavn
Foteinaki, K., Rode, C. & Heller, A.
15/09/2015 → …
Project

Models for flexible operation of buildings in district energy system Nordhavn
Foteinaki, K., Rode, C., Andersen, R. K. & Heller, A.
15/09/2015 → 14/09/2018
Project: PhD
Assessment and Optimization Methods for Implementation of Energy Strategies in Communities
15/02/2015 → 17/03/2018
Project: PhD

Buildings for Smart Energy Cities
Gianniou, P., Rode, C., Nielsen, P. S. & Heller, A.
15/09/2014 → 15/09/2017
Project

Buildings for Smart Energy Cities
15/09/2014 → 07/05/2018
Project: PhD

Innovationenetwork Smart Energy (CLEAN)
Heller, A. & Madsen, H.
15/08/2014 → 31/12/2017
Project

IEA EBC Annex 67 - Energy Flexible Buildings
Heller, A., Madsen, H., Gianniou, P. & Foteinaki, K.
01/06/2014 → 01/06/2019
Project

Center for IT-Intelligent Energy Systems for Cities
01/01/2014 → 31/12/2019
Project

Wireless sensor networks applied in the building sector
Heller, A., Kotol, M. & Torbensen, R.
01/10/2013 → 31/12/2014
Project

IEA EBC Annex 63 - Implementation of Energy Strategies in Communities
Heller, A., Petersen, J. & Rode, C.
01/06/2013 → 01/06/2018
Project

Innovative Insulation Materials with Hygric Properties
Juhl, L., Rode, C. & Heller, A.
01/11/2012 → 28/02/2014
Project: PhD

Metode til planlægning af vidtgående energirenovaer at enfamiliehuse
01/10/2011 → 07/09/2017
Project: PhD

Climate Change and its Impact on Lifetime and Maintenance of Buildings
15/08/2011 → 09/12/2015
Project: PhD
Optimal Building Integration of district Heating Units
Brand, M., Svendsen, S., Olesen, B. W., Thorsen, J. E., Heller, A., Schmidt, D. & Vestergaard, J. B.
01/10/2009 → 28/04/2014
Project: PhD

low energy buildings and heat supply systems based on renewable energy
Dalla Rosa, A., Svendsen, S., Christensen, J. E., Li, H., Heller, A., Wiltshire, R. & Wollerstrand, J.
01/03/2009 → 24/08/2012
Project: PhD

DRIVER-II : Networking European Scientific Repositories
01/12/2007 → 01/12/2009
Project

Marstal følgprojekt til EU-projekt om udvidelse af solvarmecentralen i Marstal
Heller, A.
21/10/2001 → 31/12/2002
Project

START-program: EU's 5. rammeprogram, ansøgning, Thematic Network
Heller, A.
28/06/2001 → 31/12/2001
Project

Videnshjælptagning og prøvning af højtemperatursoffanger
Heller, A.
19/10/2000 → 31/01/2002
Project

Undersøgelse af masseovnes termiske egenskaber
Heller, A.
29/05/2000 → 31/12/2001
Project

Lågkonstruktioner for damvarmelagre - Fase IV
Heller, A.
01/01/2000 → 31/12/2002
Project

Solvarmeanlæg ved biomassefyrede fjernvarmecentraler
Heller, A.
21/12/1999 → 31/10/2001
Project

Integration of solar heat storage in the ground floor.
Svendsen, S., Holck, O., Heller, A. & Duer, K.
15/12/1999 → 01/01/2001
Project

Solar heating plants and bio-mass supplied district heating.
Duer, K., Heller, A. & Furbo, S.
01/12/1999 → 01/06/2000
Project
Måleprogram, jordslangelager i Marstal
Heller, A.
21/06/1999 → 31/10/2001
Project

Supplementary monitoring of Central Solar Heating Plant in Marstal, Denmark.
Heller, A.
01/05/1999 → 30/10/1999
Project

Experimental model for heat transfer between heat pipe and gravel storage.
Heller, A. & Maureschat, G.
30/05/1997 → 24/07/1997
Project

Large-Scale Solar Heating
Heller, A., Furbo, S., Svendsen, S., Bøhm, B. & Lawaetz, H.
01/02/1997 → 09/04/2001
Project: PhD

Activities on solar heating systems
01/01/1996 → 31/12/1996
Project

Monitoring for Project - Solar Heating in Ottrupgaard, Denmark.
Heller, A. & Maureschat, G.
01/07/1995 → 30/05/1997
Project

Floating Lid Construction for Pit Water Storage - Phase I.
Heller, A. & Jensen, F. F.
01/06/1995 → 30/03/1997
Project

Heller, A. & Jensen, F. F.
01/06/1995 → 31/12/1996
Project

Activities:

Presentation - Energy and Building Technology - A look into the future
Heller, A. (Guest lecturer)
30 Sep 2019
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

High Tech Summit
Heller, A. (Organizer)
20 Sep 2017 → 21 Sep 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Smart Cities Day Vienna
Heller, A. (Speaker)
2 May 2017 → 3 May 2017
Trends i byggeriet – IoT, Big data - Inspiration fra DTU, CITIES og Vidensbyen
Heller, A. (Speaker)
23 Mar 2017
Activity: Talks and presentations › Conference presentations

Cities research for District Heating Innovation
Heller, A. (Speaker), Madsen, H. (Speaker)
6 Mar 2017
Activity: Talks and presentations › Conference presentations

Smart City workshop between TUBerlin, NTNU and DTU
Heller, A. (Speaker)
7 Feb 2017
Activity: Talks and presentations › Conference presentations

Steering Committee meeting Water DTU
Heller, A. (Participant)
17 Jan 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

WP3 CITIES Workshop on ‘Value creation by use of city data’
Heller, A. (Participant)
12 Jan 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Vidensby Netværk for Klima og grøn teknologi
Heller, A. (Participant)
7 Jan 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Inno-SE Integrated Energy Systems (External organisation)
Heller, A. (Chairman)
2016 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Sustain-ATV Conference 2016
Heller, A. (Participant)
30 Nov 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

EERA Conference 2016
Heller, A. (Speaker)
24 Nov 2016 → 25 Nov 2016
Activity: Talks and presentations › Conference presentations

ATV årsmøde
Heller, A. (Invited speaker)
14 Nov 2016
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

EERA JP Energy Integration
Heller, A. (Participant)
2 Nov 2016 → 4 Nov 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Carbon Track and Trace workshop
Heller, A. (Participant)
1 Nov 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

DTU visit at NTNU
Heller, A. (Participant)
31 Oct 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

The City of Knowledge - A triple-helix organization
Heller, A. (Speaker)
Activity: Talks and presentations › Conference presentations

CITIES - Research Centre for Cities
Heller, A. (Lecturer)
25 Sep 2016
Activity: Talks and presentations › Conference presentations

Executive Development Programme with Technical University of Denmark
Heller, A. (Organizer)
25 Sep 2016 → 1 Oct 2016
Activity: Attending an event › Participating in or organising a conference

Top meeting CITIES - DiCyPS
Heller, A. (Participant)
3 Mar 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Urban Living Labs
Heller, A. (Participant)
25 Feb 2016 → 26 Feb 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Head of activity - Integrated Energy Systems (External organisation)
Heller, A. (Chairman)
2015 → 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Nordic Research Council (External organisation)
Heller, A. (Participant)
2015 → …
Activity: Membership › Membership in review committee

Smart Buildings: Combining energy efficiency, flexibility and comfort
Heller, A. (Invited speaker)
26 Nov 2015
Activity: Talks and presentations › Conference presentations

Triple Helix Cooperation for Scalability - Presentation
Heller, A. (Invited speaker)
9 Nov 2015
Activity: Talks and presentations › Conference presentations
Forskningsbibliotekernes Lederkollegiets Seminar  
Heller, A. (Participant)  
28 Oct 2015  
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

EnergyLab Nordhavn: Sustainability through Certification  
Heller, A. (Invited speaker)  
20 Oct 2015  
Activity: Talks and presentations › Conference presentations

Smart Cities Live  
Heller, A. (Speaker)  
Activity: Talks and presentations › Conference presentations

"Sustainability by certification" - Experiences on the DGNB certification of the Nordhavn district in Copenhagen  
Heller, A. (Invited speaker)  
20 Oct 2015  
Activity: Talks and presentations › Conference presentations

Den digitale by  
Heller, A. (Lecturer)  
6 Oct 2015  
Activity: Talks and presentations › Conference presentations

PhD evaluation committee - Rimante Cox (External organisation)  
Heller, A. (Chairman)  
Sep 2015 → Nov 2015  
Activity: Membership › Membership in review committee

EU-Israel Innovation (External organisation)  
Heller, A. (Participant)  
10 Sep 2015  
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

EU-Israel Innovation Seminar  
Heller, A. (Invited speaker)  
10 Sep 2015  
Activity: Talks and presentations › Conference presentations

Nordic Climate KIC - CITIES workshop  
Heller, A. (Organizer)  
1 Sep 2015  
Activity: Attending an event › Participating in or organising a conference

How does the research centre CITIES contribute to Innovation  
Heller, A. (Invited speaker)  
22 May 2015  
Activity: Talks and presentations › Conference presentations

Det intelligente energisystem  
Heller, A. (Participant)  
26 Mar 2015  
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
From Grid to Society: Some thoughts about Smart Cities
Heller, A. (Lecturer)
10 Mar 2015
Activity: Talks and presentations › Conference presentations

Energyforum Denmark
Heller, A. (Invited speaker)
4 Mar 2015
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Smart City Think Tank (External organisation)
Heller, A. (Participant)
1 Mar 2015 → 31 Dec 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

EuroTech Winter School
Heller, A. (Participant)
5 Feb 2015 → 9 Feb 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Future Digital Cities - for and with citizens (External organisation)
Heller, A. (Participant)
1 Feb 2015 → 31 Dec 2031
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Inno-SE Innovationsnevnævæk - Evaluatør af Innovationsprojekter (External organisation)
Heller, A. (Participant)
2014 → …
Activity: Membership › Membership in review committee

Big Data as a tool for controlling the cities energy: Data aspects and data management
Heller, A. (Invited speaker)
27 Nov 2014
Activity: Talks and presentations › Conference presentations

Big Data som værktoy til at styre byens energi
Heller, A. (Invited speaker)
27 Nov 2014
Activity: Talks and presentations › Conference presentations

Idea catalogue by Vidensby Lyngby to Workshop Water DTU
Heller, A. (Invited speaker)
29 Oct 2014
Activity: Talks and presentations › Conference presentations

3rd International Workshop on Design in Civil and Environmental Engineering
Heller, A. (Participant)
22 Aug 2014 → 23 Aug 2014
Activity: Attending an event › Participating in or organising a conference

Smart City Network Denmark (External organisation)
Heller, A. (Participant)
1 Aug 2014 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
CITIES Annual Conference
Heller, A. (Organizer)
26 May 2014 → 28 May 2014
Activity: Attending an event › Participating in or organising a conference

Urbanisation and infrastructure in the Arctic – Challenges to sustainability
Heller, A. (Participant)
7 May 2014 → 9 May 2014
Activity: Attending an event › Participating in or organising a conference

Introduction of flexible monitoring equipment into the Greenlandic building sector
Heller, A. (Lecturer)
8 Apr 2014
Activity: Talks and presentations › Conference presentations

European Workshop 2014 International Institute for Energy System Integration
Heller, A. (Participant)
27 Mar 2014 → 28 Mar 2014
Activity: Attending an event › Participating in or organising a conference

Structural Frameworks for Open, Digital Research
Heller, A. (Organizer)
11 Jun 2012 → 13 Jun 2012
Activity: Attending an event › Participating in or organising a conference

DataCite (External organisation)
Heller, A. (Member)
2009 → 2011
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Workshop on Sustainable Energies
Heller, A. (Speaker)
14 Jan 2009 → 15 Jan 2009
Activity: Talks and presentations › Conference presentations

Workshop on Open Access ( Nordbib)
Heller, A. (Participant)
23 Apr 2007 → 24 Apr 2007
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Press clippings:

 Hvad sker der når køleskabet går online?
Alfred Heller
04/04/2017
1 media contribution
Press / Media

Fælles platform for smart city-løsninger lanceret på DTU: Smart City Hub
Alfred Heller
22/02/2017
1 media contribution
Press / Media
Platform giver forskere datamanagement for projekter
Alfred Heller
12/01/2017
1 media contribution
Press / Media

Fremtiden byder på flere digitale services i byggebranchen
Alfred Heller
01/01/2017
1 media contribution
Press / Media