

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Jan Hylén**
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E-mail Jan.hylen@educationanalytics.se
Nationality Swedish
Gender Male

Work experience

Dates	March 2007- present
Occupation or position held	CEO and Senior consultant
Name and address of employer	Education Analytics AB, Stockholm
Dates	2005-2007
Occupation or position held	Analyst
Name and address of employer	OECD's Centre for Educational Research and Innovation (CERI).
Dates	2002-2005
Occupation or position held	CEO and Senior consultant
Name and address of employer	Education Analytics, Stockholm
Dates	2001-2002
Occupation or position held	Special Advisor & Chairman
Name and address of employer	Ministry of Education and Science, Working Group for a New National ICT Strategy for Schools
Dates	1998-2001
Occupation or position held	Executive Secretary
Name and address of employer	Committee on European Schoolnet
Dates	1995-1998
Occupation or position held	Political Advisor
Name and address of employer	Minister of Schools and Adult Education
Dates	1995
Occupation or position held	Director of Research
Name and address of employer	National Agency for Education
Dates	1991-1994
Occupation or position held	Deputy Director of Planning
Name and address of employer	National Agency for Education
Dates	1989-1990
Occupation or position held	Chairman
Name and address of employer	Student Union of Stockholm University

Education and Training

Dates December 1991

Title of qualification awarded Ph.D.

Principal subjects/occupational skills covered Political Science

Name and type of organisation providing education and training Stockholm University

Dates June 1984

Title of qualification awarded Bachelor of Arts

Principal subjects/occupational skills covered Political Science, Philosophy, and Economics

Name and type of organisation providing education and training Stockholm University

Personal skills and competences

Mother tongue(s) Swedish

Other language(s)

Self-assessment	Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production			
<i>European level (*)</i>										
English	C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User
French	A2	Basic User	A2	Basic User	A1	Basic User	A1	Basic User	A1	Basic User
Norwegian	C2	Proficient User	C2	Proficient User	C2	Proficient User	B2	Independent User	B2	Independent User
Swedish	C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User
Danish	B2	Independent User	C2	Proficient User	B2	Independent User	B1	Independent User	B1	Independent User
German	A2	Basic User	A2	Basic User	A2	Basic User	A1	Basic User	A1	Basic User

(*) Common European Framework of Reference for Languages

Additional Information | ASSIGNMENTS, INTERNATIONAL PROJECTS (SELECTION)

Commission Expert Group on Quality Investment in Education and Training (April 2021-December 2022)

In April 2021 Jan Hylén was appointed as one of 15 experts in the Commission expert group with the mission to carry out an evidence-based evaluation of education and training policies to identify those that allow achieving the twin objective of boosting education outcomes and inclusiveness, and improving the efficiency of spending.

Adult Learning Network for DG Employment (November 2018 – September 2020)

Jan Hylén is subcontracted by Ecorys as a country expert on adult learning in a contract with DG Employment. Among the tasks is to write country policy updates, statistical reports and financial incentive schemes.

Economist Intelligence Unit (October 2018 – February 2019)

Jan Hylén was contracted by the Economist to do background research and a literary review regarding education decision-making structure in 6 countries. Jan was responsible for the research regarding Sweden.

ET 2020 Working Group on Digital Skills and Competences (March 2017 – June 2018)

Jan Hylén has been subcontracted as expert on ICT and digital skills to the ET 2020 Working Group on digital skills and competences. The task included preparing input papers to meetings and workshops of the working group, reporting from the meetings and contributing to the final report from the working group.

LACE, Learning Analytics Community Exchange (November 2013 – November 2016)

LACE (<http://www.laceproject.eu>) was a FP7 project regarding learning analytics in the education sector. The Swedish National Agency for Education was responsible for the section on schools and they subcontracted Jan Hylén as an expert. Among the tasks were to do literary reviews, presentations, write blog posts and research analyses. In the project evaluation done by the Commission, LACE received the highest evaluation score.

UNESCO (January 2015 – September 2015)

In early 2015 UNESCO and OECD cooperated on a [review of Thailand's school system](#). As one of four international experts Jan Hylén was responsible for the chapter on ICT in Thai education. The [review was published](#) in September 2016.

ICF International (February 2015 – November 2015)

During 2015 ICF International was conducting a study to enhance the EU-wide knowledge on the potential of ICT and OER for inclusive and equitable education systems. Jan Hylén was participating in the study and did the country research on Sweden and Denmark.

ET 2020 Working Group on Adult Learning (January 2015 – December 2015)

Jan Hylén was subcontracted as an expert on ICT and OER to the ET 2020 WG on Adult Learning. The task included preparing input papers to meetings and workshops of the working group, reporting from the meetings and contributing to [the final report](#) from the working group, which was published in May 2016.

ICF International Pilot study on OER and WG for transversal skills (2012, 2014)

Jan Hylén have participated as a subcontractor to ICF at two different occasions. The first was in the pilot study on OER in EU funded programmes for DG EAC in 2012. The second was the thematic working group on transversal skills and opening up education coordinated by ICF.

Norwegian Centre for ICT in Education (October 2012-January 2014)

The Norwegian Centre for ICT in Education commissioned a study on the organizational, financial, and legal aspects of establishing a nation-wide virtual school in Mathematics for Norwegian students aged 13-16. Jan Hylén was responsible for the study, which was conducted together with two colleagues. The study was delivered in January 2014. Parallel to the study a pilot school with 1 000 students has been running since the academic year 2013/14.

UNESCO (August 2011 – January 2012) Policy Review on Mobile Learning

UNESCO is developing a study on policies to support mobile learning. Jan Hylén has been commissioned to do the policy review on Europe. Similar reviews have been commissioned to deal with Africa, Asia, Latin-America and North-America. The results of these policy reviews as well as other important researches, particularly in the area of how mobile technologies can be used to support teachers and foster their

professional development, will be presented and discussed at the UNESCO Mobile Learning Week, in December 2011. The review was published in May 2012. You find it [here](#).

OECD/CERI (June 2011 – November 2011)

Collect evidence and advise OECD on recent policy developments on OER and on eventual policy barriers regarding the implementation of an eventual OECD Declaration on OER. The information from the country questionnaire was published in as [OECD Education Working Paper](#) No 76, in June 2012.

National Agency for Education: Country Report on OECDs Evaluation and Assessment Frameworks for Improving School Outcomes (January – March 2010)

Responsible for drafting the Swedish country report on evaluation and assessment frameworks on behalf of the Ministry of Education and the National Agency for Education. The assignment included gathering of data, interviews and meetings with a number of stakeholder. The report is available at: <http://www.oecd.org/dataoecd/22/44/45957739.pdf>

European Commission, DG Enterprise and Industry Business: Dynamics Study (May – September 2010)

Jan Hylén was the Swedish hub in a study analyzing the situation for start-up procedures, business transfers and bankruptcy and second chance in Europe, and their impact on entrepreneurship. The task included gathering of statistics, interviews, and the writing a national report.

European Schoolnet: Review of Learning Resource Exchange, Spring 2010

The task included to analyse and provide a report including concrete recommendations to the European Schoolnet regarding the technical infrastructure of the Learning Resource Exchange, (LRE), the LRE portal, the quality and access of digital resources, and the users of LRE. The data was gathered by interviews, both by telephone, Skype and face-to-face and by document and the analyses of web statistics.

OECD/CERI: Comparative Study on Digital Learning Resources 2007-2009

Planned and conducted a comparative study between the five Nordic countries regarding digital learning resources as systemic innovation. The empirical work has been carried out through country visits together with a group of international experts. The report, called “Beyond Textbooks – Digital Learning Resources as Systemic Innovation in the Nordic Countries” was published in November 2009: www.oecd.org/edu/systemicinnovation/dlr

There is also a chapter called “Can digital learning resources spur innovation?” in the OECD report: “Inspired by Technology, Driven by Pedagogy: A Systemic Approach to Technology-Based School Innovations”, published in November 2010:

http://www.oecd.org/document/60/0,3746,en_2649_35845581_46156604_1_1_1_1.00.html

Norwegian Ministry of Education and Science: Evaluation of Programme on Digital Learning Resources, (June – November 2007)

Mid-term evaluation on a governmental programme on the development of digital learning resources for upper secondary schools. Evaluation data was mainly gathered by interviews and document analyses. It touched upon pedagogical qualities, organisational issues related to the programme, and the strategy for the future. An evaluation report was presented for the Director General in October 2007. The evaluation was carried out with two colleagues.

Nordic Council of Ministers: Study of the Future of Education in the Nordic Region, (March – November 2007)

Development of synthesis report of futures studies connected to the Nordic regions education system, its challenges and opportunities. The goal for this report is to be the basis for a discussion and a debate in different advisory groups (schools, adult learning and higher education) connected to the council. Summary in English: <http://www.norden.org/da/publikationer/publikationer/2008-553>

OECD/CERI: Study on Open Educational Resources, 2005-2007

Planned and conducted an analysis of the emerging phenomenon of open educational resources in higher education in the OECD area. The report “Giving Knowledge for Free – the Emergence of Open Educational Resources” was issued in May 2007: <http://www.oecd.org/dataoecd/35/7/38654317.pdf> and translated into four other languages.

I also have a chapter, called “Open for Change? Open Source Software, Open Access and Open Educational Resources in Higher Education”, in the upcoming report Higher Education to 2030. Volume 2 Technology, OECD.

Norwegian Directorate for Primary and Secondary Education and the Swedish Agency for School Improvement: evaluation and strategic advice, 2004

Evaluation of the participation and strategic advice regarding the future membership of Norwegian and Swedish schools in the European Network of Innovative Schools – a network of beacon schools in Europe in the field of ICT and learning. The evaluation was carried out as a survey combined with telephone interviews in both countries.

ASSIGNMENTS, NATIONAL PROJECTS (SELECTION)

Action Plan for ICT in Swedish Schools (December 2017 – March 2019)

The Swedish Association of Local Authorities and Regions (SALAR) was in December 2017 given the task to make an action plan for implementing ICT in the Swedish K-12 sector, on the basis of a national strategy decided by the Government. SALAR set up a group of 8 expert among which Jan Hylén was one. The action plan was published in March 2019 and is at the moment in the implementation phase.

Swedish Agency for Accessible Media (March 2017 – December 2017)

The Swedish Agency for Accessible Media have, together with the National Agency for Special Needs Education and Schools, asked Jan Hylén and a colleague, to make a survey of the availability of available teaching materials and their use in teaching from preschool to university. The survey will be used by the two agencies as a basis for a report to the Government.

The National Agency for Education (January 2014 – July 2016)

The National Agency for Education was the work package leader for the school sector in a 7th Framework Programme project, called the Learning Analytics Community Exchange (LACE). Jan Hylén was assigned to do most of the work. The project involved nine partners from across Europe and was dedicated to the opportunities afforded by current and future views of learning analytics (LA) and educational data mining (EDM). The project aimed to integrate communities working on LA and EDM from schools, workplace and universities by sharing effective solutions to real problems.

The Committee for Digitization (February 2013 – December 2015)

The Committee for Digitalization was set up by the Swedish Government. It had an expert group of 12 members, in which Jan Hylén was one. The task of the Committee was to analyze and monitor progress in terms of meeting the ICT-policy goal; that Sweden should become the best in world at exploiting the opportunities of digitization. Jan also had the task to draft the Committee's report and proposals regarding ICT in the Swedish school sector, which was published in April 2014.

The Swedish Agency for Cultural Policy Analysis (April – October 2014)

The Agency for Cultural Policy Analysis asked for a design of a plan for regular evaluations of cultural activities in adult education. Jan Hylén worked together with two colleagues and designed a plan which was delivered in October 2014 and which is now in effect.

Municipality of Gislaved: Evaluation of a 1:1 project with iPads in the municipal school system

In 2012 Gislaved commenced a major initiative with iPads to all teachers and students. The city council decided to procure an evaluation of the implementation on the basis of technical, economic and educational aspects. Jan Hylén conducted the evaluation and submitted his report to the municipal government in August 2014.

City of Stockholm, Evaluation of iPad project in schools, June 2012 – June 2013

With more than 2 300 iPads, the City of Stockholm has launched one of the largest iPad projects in education worldwide. Jan Hylén evaluated the project in 13 schools using a mixed method approach with interviews, lesson observations and surveys. The report will be available in August 2013.

Municipalities of Timrå and Åtvidaberg: On-going evaluation of municipal development projects, Spring 2010 - Summer 2011

Jan Hylén has been the evaluator of two municipal development projects, financed by the EU Social Funds. One was in Timrå and Krokomb - northern Sweden, where personnel in kindergarten and municipal schools are doing in-service training to develop their working methods as well as to become more flexible, willing and able to look for work outside the shrinking education sector.

The other was in Åtvidaberg, a municipality which used to be an industrial community with one major employer and now needs to turn into a community where people start their own small and medium sized companies. In both cases a number of methods are used, such as surveys, interviews, self-review frameworks and site visits.

The evaluation in Åtvidaberg is done with one colleague and in Timrå and Krokomb with two colleagues.

The International Programme Office for Education and Training in Sweden: Summative evaluation of in-service training of teachers, 2009-2011

Evaluation of the effects of a three year programme (2009-2011) for competence development in EU issues for teachers in upper secondary education, comprising more than 1 500 teachers. A survey conducted by Statistics Sweden on behalf of the National Agency for Education in 2007 was used as a pre-test. Two post tests were used: one in 2009 and one in 2010. A control group of teachers not attending the training was

also used. The evaluation was done by Jan Hylén as a combination of web based questionnaires and telephone interviews. The results were presented at two evaluation days headed by the Swedish Minister for EU, in December 2009 and in December 2010.

The study was followed-up during 2012 by focus group interviews with teachers and students.

The International Programme Office for Education and Training in Sweden: On-going evaluation of in-service training of teachers, 2011-12

On-going evaluation of a programme to train approximately 100 teachers in upper secondary schools to "EU Ambassadors". On top of the evaluation itself, Jan Hylén was also responsible to develop a methodology and processes for future evaluations and follow-up to the International Programme Office.

LIST OF PUBLICATIONS (SELECTION)

"Framtidens arbetsmarknad – framtidens skola", Studentlitteratur, Lund, 2019 (Textbook for initial teacher training and school heads on the future of the labour market and the future of schools – in Swedish).

"Open Educational Resources. Analysis of Responses to the OECD Country Questionnaire." OECD Education Working Paper, No 76, June 2012, together with Van Damm, Mulder, and D'Antoni.

"Turning on Mobile Learning in Europe." UNESCO Working Paper Series on Mobile Learning, UNESCO May 2012.

"Digitaliseringen av skolan", Studentlitteratur, Lund 2010. (Textbook for initial teacher training and school heads on the digitalisation of schools - in Swedish)

"Can digital learning resources spur innovation?", Chapter in Inspired by Technology, Driven by Pedagogy: A Systemic Approach to Technology-Based School Innovations, OECD, Paris 2010.

"Beyond Textbooks - Digital Learning Resources as Systemic Innovation in the Nordic Countries", OECD, Paris 2009.

"Open Educational Resources are here to stay", in Gaiser, Hesse and Lütke-Entrup: Bildungsportale - Potenziale und Perspektiven netzbasierter Bildungsressourcen, Oldenburg, München 2007.

"Giving Knowledge for Free", in OECD Observer, no. 263, October 2007, together with Tom Schuller

"Giving Knowledge for Free - the Emergence of Open Educational Resources", OECD, Paris 2005.

"Information and Communication Technology – ICT: Ensuring access to ICTs for everyone; Equipping schools and learning centres, Involving Teachers and trainers, Using networks and resources". Paper presented at Seminar on Indicators for European Education and Training Systems, 2-3 Maj 2001, Cité Internationale Universitaire, Paris.

"European Schoolnet – bringing the world into the classroom" in Information and Communication Technologies in Education. The School of the Future. IFIP TC3.1 International Conference on the School of the Future April 9–14, 2000, Vina del Mar, Chile. Ed. Harriet Tayler and Pieter Hogenbirk. Kluwer Academic Publishers, Boston/Dordrecht/London, 2001

"The role of schools in the Information Society" in Educational technology and the impact on teaching and learning. Proceedings of an international research forum at BETT, jan 2000. Ed. Michelle Selinger, Jim Wynn. RM, 2001

"Fosterlandet främst? Högerpartiets idéutveckling 1904-1985", Norstedts Juridik förlag, Stockholm, 1991. (Doctoral dissertation - in Swedish with abstract in English)