

## MARILEX REA LLAVE

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Mobile: +47 941 25 064

Birthdate: 04.03.1984

Gender: Female

Citizenship: Filipino, Norwegian

### WORK EXPERIENCES

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- 06.2020 – present: Adjunct Associate Professor, Department of Strategy and Management, Norwegian School of Economics (NHH)
- 08.2020 - present: Senior Consultant, Artificial Intelligence and Analytics, Cegal AS, Lysaker  
Job description: data engineering and analysis (ETL development, dashboard development and testing)
- 08.2019-12-2019: Assistant Professor, Department of Information Systems, University of Agder.
- 01.2016-07.2019: PhD Research Fellow, Department of Information Systems, University of Agder.
- 03.2013- 12.2015: Kindergarten Assistant, Tønnevoldskogen Barnehage, Grimstad.
- 04.2011-08.2012: Kindergarten Assistant, Espira Bjørgene Barnehagen AS, Haugesund.
- 01.2009-01.2011: Au pair in Norway.
- 06.2007-11.2008: Au pair in Denmark.
- 11.2006-03.2007: Human Resources Staff, Astec Power Inc. Philippines.
- 08.2004-11.2006: Business Process Associate, Amdatex Services Inc. Philippines

### EDUCATIONAL ATTAINMENT

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- Ph.D. in Information Systems, University of Agder, 2020
- M.S. in Information and Communication Technology, University of Agder, 2014
- B.S. in Computer Science San Sebastian College Recoletos Cavite City, Philippines 2004

### PUBLICATIONS

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- **Llave, M. R.**, Hustad, E., & Olsen, D. H. Creating strategic business value from BI&A: Navigating the dire straits between investment and performance, *Journal of Strategic Information Systems* (under review)
- **Llave, M. R.** (2019). A Review of Business Intelligence and Analytics in Small and Medium-Sized Enterprises. *International Journal of Business Intelligence Research (IJBIR)*, 10(1), 19-41.
- **Llave, M. R.** (2018). Data lakes in business intelligence: reporting from the trenches. *Procedia computer science*, 138, 516-524.
- **Llave, M. R.**, & Olsen, D. (2018). Drivers of Business Intelligence-based Value Creation: The Experts' View.
- **Llave, M. R.**, Hustad, E., & Olsen, D. H. (2018). Creating Value from Business Intelligence and Analytics in SMEs: Insights from Experts.
- **Llave, M. R.** (2017). Business Intelligence and Analytics in Small and Medium-sized Enterprises: A Systematic Literature Review. *Procedia Computer Science*, 121, 194-205.
- Lian, T. A., **Llave, M. R.**, Goodwin, M., & Bouhmala, N. (2015, June). Towards multilevel ant colony optimization for the Euclidean symmetric traveling salesman problem. In *International*

Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems (pp. 222-231). Springer, Cham.

- Lian, T. A., & **Llave, M. R.** (2014). Towards a multilevel ant colony optimization (Master's thesis, Universitetet i Agder; University of Agder).

## **HONORS/AWARDS**

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- Best Master Thesis in Information and Communication Technology University of Agder, 2014

## **CONFERENCES**

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- Digitaliseringskonferansen 2019. June 11-12, 2019, Thon Congress Gardemoen, Oslo, Norway.
- The 10th International Conference on Enterprise Information Systems. November 8-10, 2017, Lisbon, Portugal.
- The 12th Mediterranean Conference on Information Systems, September 28-30, 2018, Corfu, Greece.
- The 24th Americas Conference on Information Systems. August 16-18, 2018, New Orleans, LA, USA.
- The 9th International Conference on Enterprise Information Systems. November 8-10, 2017, Barcelona, Spain.
- The 28th International Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems. June 10-12, 2015, COEX, Seoul, Korea.

## **COURSES**

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- Collecting and Analyzing Big Data, University of Oslo, Norway 2018.
- Design Science Research in Information Systems, Turku School of Economics, Finland 2016.

## **SKILLS**

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- MySQL, Oracle SQL, Oracle Data Integrator, OBIEE, BI Publisher, Visual C++, C#, Python, ASP.NET and HTML

## **LANGUAGES**

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- Norwegian (fluent)
- English (fluent)
- Tagalog (first language)

## **REFERENCES**

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- Alf Eirik Nordmo, BI Architect, Sysco AS, tel: +4791704723, alf.eirik.nordmo@sysco.no
- Dag H. Olsen, Professor, University of Agder, tel: +4741903888, dag.h.olsen@uia.no
- Eli Hustad, Professor, University of Agder, tel: +4738141621 eli.hustad@uia.no
- Morten Goodwin PhD., Associate Professor, University of Agder, tel. +4795248679, morten.goodwin@uia.no