

# Gilmore, Cliff

Clifford Gilmore

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For the latest information, please visit my homepage: [cliffgilmore.com](http://cliffgilmore.com)

## Research Interests

- Operator Theory
- Linear Dynamics

## Publications

- Optimal growth of harmonic functions frequently hypercyclic for the partial differentiation operator, Proc. Roy. Soc. Edinburgh Sect A., in press, 2018. [ArXiv:1708.08764](https://arxiv.org/abs/1708.08764). (With E. Saksman and H.-O. Tylli)
- Dynamics of generalised derivations and elementary operators. Complex Anal. Oper. Theory, in press, 2018. DOI [10.1007/s11785-018-0774-9](https://doi.org/10.1007/s11785-018-0774-9).
- Hypercyclicity properties of commutator maps, Integr. Equ. Oper. Theory, 87(1), 139-155 (2017). DOI [10.1007/s00020-016-2332-z](https://doi.org/10.1007/s00020-016-2332-z). (With E. Saksman and H.-O. Tylli)

## Theses

- Hypercyclicity of derivations and optimal growth of frequently hypercyclic harmonic functions. *PhD thesis*, University of Helsinki, 2017. [e-thesis](#).
- Dynamics of the commutator operator. *Licentiate thesis*, University of Helsinki, 2014. [e-thesis](#).

## Miscellaneous

- Saint Patrick's Day lecture 2015, *William Rowan Hamilton: Mathematician, Poet and Vandal*. [Slides](#), [essay](#), [photos](#) (courtesy of Glen Forde).



## **Opetus / Undervisning / Teaching**

[Introduction to LaTeX, Spring 2014](#)

[Introduction to LaTeX, Spring 2013](#)

[Introduction to LaTeX, Spring 2012](#)

[Introduction to LaTeX, Spring 2011](#)

### **Yhteystiedot**

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