

Fredrik Johansson

Research scientist at INRIA

Member for 16 years, 2 months Last seen more than 1 year ago

fredrikj.net France



Stats

27,040	2.0m	17	1
reputation	reached	answers	question

About

I work on computer algebra, arbitrary-precision arithmetic, rigorous numerical computing.

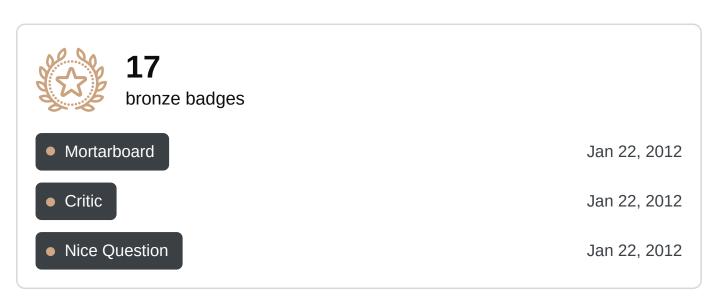
Badges View all badges





28 silver badges





Top tags View all tags

python	2,390 score 11 posts 61 posts %
types	2,299 score 1 posts 6 posts %
math	139 score 8 posts 44 posts %
algorithm	116 score 4 posts 22 posts %
function	89 score 1 posts 6 posts %
newtons-method	89 score 1 posts 6 posts %

Top posts

View all questions, answers, and articles

All	Question	ns Answers Articles Score Newest	
A	2299	What's the canonical way to check for type in Python?	Sep 30, 2008
Q	[147]	Preserving signatures of decorated functions	Sep 29, 2008
A	89	Writing your own square root function	Oct 26, 2009
A	59	How do I manipulate bits in Python?	Sep 29, 2008
A	20	Fast way to calculate n! mod m where m is prime?	Jun 11, 2013
A	14	Ball arithmetic vs interval arithmetic	Nov 3, 2018
A	9	How does sympy calculate pi?	Mar 15, 2016
A	8	Significant figures in the decimal module	Sep 27, 2008
A	7	GMP gives wrong result of a series expansion	Mar 31, 2017
A	6	Efficient evaluation of hypergeometric functions	Jan 29, 2009

Top network posts

Does the Fourier expansion of the j-function have any prime coefficients?
Numerical integration using interval arithmetic, nowadays
Does Rademacher's convergent series for p(n) define an analytic function?
Faster computation of p-adic log
What are the efficient, accurate algorithms for evaluation of hypergeometric functions?

Communities

View all 🔼

Stack Overflow	27k
Mo MathOverflow	2.2k
© Computational Science	395
Unix & Linux	156
{} TeX - LaTeX	113