

Erratum: Finite time collapse of N classical fields described by coupled nonlinear Schrödinger equations [Phys. Rev. E 74, 047602 (2006)]

D. C. Roberts and A. C. Newell

(Received 14 December 2006; published 5 January 2007)

DOI: [10.1103/PhysRevE.75.019901](https://doi.org/10.1103/PhysRevE.75.019901)

PACS number(s): 05.45.Yv, 03.50.-z, 99.10.Cd

We would like to point out a typographical error in Eq. (1) of this paper. The correct Eq. (1) should have a Laplacian in place of the gradient and should thus read

$$i\partial_t\psi_i(\mathbf{r},t) = -\vec{\nabla}^2\psi_i(\mathbf{r},t) + \sum_{j=1}^N g_{ij}|\psi_j(\mathbf{r},t)|^2\psi_i(\mathbf{r},t). \quad (1)$$

This typographical error does not affect the result of the paper.