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## 1. Autonomous global interaction induces chaotic inner synchronization in driven systems

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1Universidad Politécnica de Sinaloa, México.

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## 2. Pattern Formation For Shear Induced Instability Effect

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## 3. Effect of surface tension on the propagation of chemical fronts

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R. Jaimes-Reátegui<sup>1,2</sup>, V. P. Vera-Ávila<sup>2</sup>, J. R. Sevilla-Escoboza<sup>2</sup>, **G. Huerta-Cuellar<sup>2</sup>**, and A. N.

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**E. LLamoca**<sup>1,2</sup>, D. Vasquez<sup>1</sup>

1:Sección Física: Pontificia Universidad Católica del Perú

2:Escuela de Física: Universidad Nacional de San Agustín de Arequipa, Perú.

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J. **Hugo García López**, R. Jaimes Reátegui and Edgar Villafaña Rauda.

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1144 Col. Paseos de la Montaña, Lagos de Moreno, Jalisco, México, C.P. 47460.

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**Jan J. Major**

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31-007 Krakow, Poland

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**M.D. Rueda-Contreras**

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**David R. Ruelas**

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San Miguel, Lima 32, Perú.

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J. A. Minguela-Gallardo<sup>1</sup>, Y. O. Barmenkov<sup>1</sup>, M. V. Andres<sup>2</sup>, and **A. V. Kir'yanov<sup>1</sup>**  
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