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## **Oriented Associativity Equations and** Symmetry Consistent Conjugate Curvilinear **Coordinate Nets**

Maxim V. Pavlov, Artur Sergyeyev

(Submitted on 11 Apr 2012)

This paper is devoted to description of the relationship among oriented associativity equations, symmetry consistent conjugate curvilinear coordinate nets, and the widest associated class of semi-Hamiltonian hydrodynamic-type systems.

Comments: 19 pages

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