

Aplicação do SuperLogo no ensino de Geometria: relato de uma prática no Ensino Médio [

2018

text (article)

Analítica

This article presents an experience with the SuperLogo, based on Theory of didactical Situations (TSD), addressing contents of elementary geometry in High School. Therefore, the theory of Brousseau (1986) was used as a basis, which allows the teacher to work with his students a mathematical concept in problem solving. The application of this practice took place in a college public network of a city in the south of Bahia, in a science fair. During the intervention, students' performance with the software was recorded as research data. The results were analyzed through the records produced in the computational environment and an evaluation performed at the end of the process. As result, it was considered the SuperLogo printed potential in Mathematics' teach, highlighting that in the use of software, it's possible for the teacher motivate his student to express their knowledge. Keywords:Mathematics Education. Technologics Education. Adidatic Situacion. SuperLogo

This article presents an experience with the SuperLogo, based on Theory of didactical Situations (TSD), addressing contents of elementary geometry in High School. Therefore, the theory of Brousseau (1986) was used as a basis, which allows the teacher to work with his students a mathematical concept in problem solving. The application of this practice took place in a college public network of a city in the south of Bahia, in a science fair. During the intervention, students' performance with the software was recorded as research data. The results were analyzed through the records produced in the computational environment and an evaluation performed at the end of the process. As result, it was considered the SuperLogo printed potential in Mathematics' teach, highlighting that in the use of software, it's possible for the teacher motivate his student to express their knowledge. Keywords:Mathematics Education. Technologics Education. Adidatic Situacion. SuperLogo

Título: Aplicação do SuperLogo no ensino de Geometria: relato de uma prática no Ensino Médio electronic resource]

Editorial: 2018

Documento fuente: Educação Matemática Debate, ISSN 2526-6136, Vol. 2, Nº. 4, 2018 (Ejemplar dedicado a: jan.

/abr.), pags. 81-99

Nota general: application/pdf

Restricciones de acceso: Open access content. Open access content star

Condiciones de uso y reproducción: LICENCIA DE USO: Los documentos a texto completo incluidos en Dialnet son de acceso libre y propiedad de sus autores y/o editores. Por tanto, cualquier acto de reproducción, distribución, comunicación pública y/o transformación total o parcial requiere el consentimiento expreso y escrito de aquéllos. Cualquier enlace al texto completo de estos documentos deberá hacerse a través de la URL oficial de éstos en Dialnet. Más información: https://dialnet.unirioja.es/info/derechosOAI | INTELLECTUAL PROPERTY RIGHTS STATEMENT: Full text documents hosted by Dialnet are protected by copyright and/or related rights. This digital object is accessible without charge, but its use is subject to the licensing conditions set by its authors or editors. Unless expressly stated otherwise in the licensing conditions, you are free to linking, browsing, printing and making a copy for your own personal purposes. All other acts of reproduction and communication to the public are subject to the licensing conditions expressed by editors and authors and require consent from them. Any link to this document should be made using its official URL in Dialnet. More info: https://dialnet.unirioja.es/info/derechosOAI

Lengua: Portuguese

Enlace a fuente de información: Educação Matemática Debate, ISSN 2526-6136, Vol. 2, N°. 4, 2018 (Ejemplar dedicado a: jan./abr.), pags. 81-99

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es