

Resource Summary Report

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RDH

DOI:10.17504/protocols.io.bdyzi7x6

Type: Protocol

Proper Citation

Irfan Uddin, Taeab Ahmad, Furqan Aziz 2020. RDH. protocols.io
dx.doi.org/10.17504/protocols.io.bdyzi7x6

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.bdyzi7x6>

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Summary: This algorithm implements Reversible Data Hiding (RDH) technique by rearranging the columns (or rows) of the image in a way that enhances the smooth regions of an image. Any difference based technique to embed data can then be used in the transformed image.

Associated Publications: Aziz F, Ahmad T, Malik AH, Uddin MI, Ahmad S, Sharaf M (2020) Reversible data hiding techniques with high message embedding capacity in images. PLoS ONE 15(5): e0231602. doi: [10.1371/journal.pone.0231602](https://doi.org/10.1371/journal.pone.0231602)

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External URL: <https://github.com/mirfanud/datahiding>

Version: 1

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Data and Source Information

Source: