

The background of the slide is a black field populated with numerous bright, glowing outlines of cells. These cells exhibit various shapes, including elongated, star-like, and more rounded forms, representing 2D cell contours. The glowing effect is achieved through a combination of white and light gray tones.

ShapeEmbed

A self-supervised learning framework for 2D contour quantification

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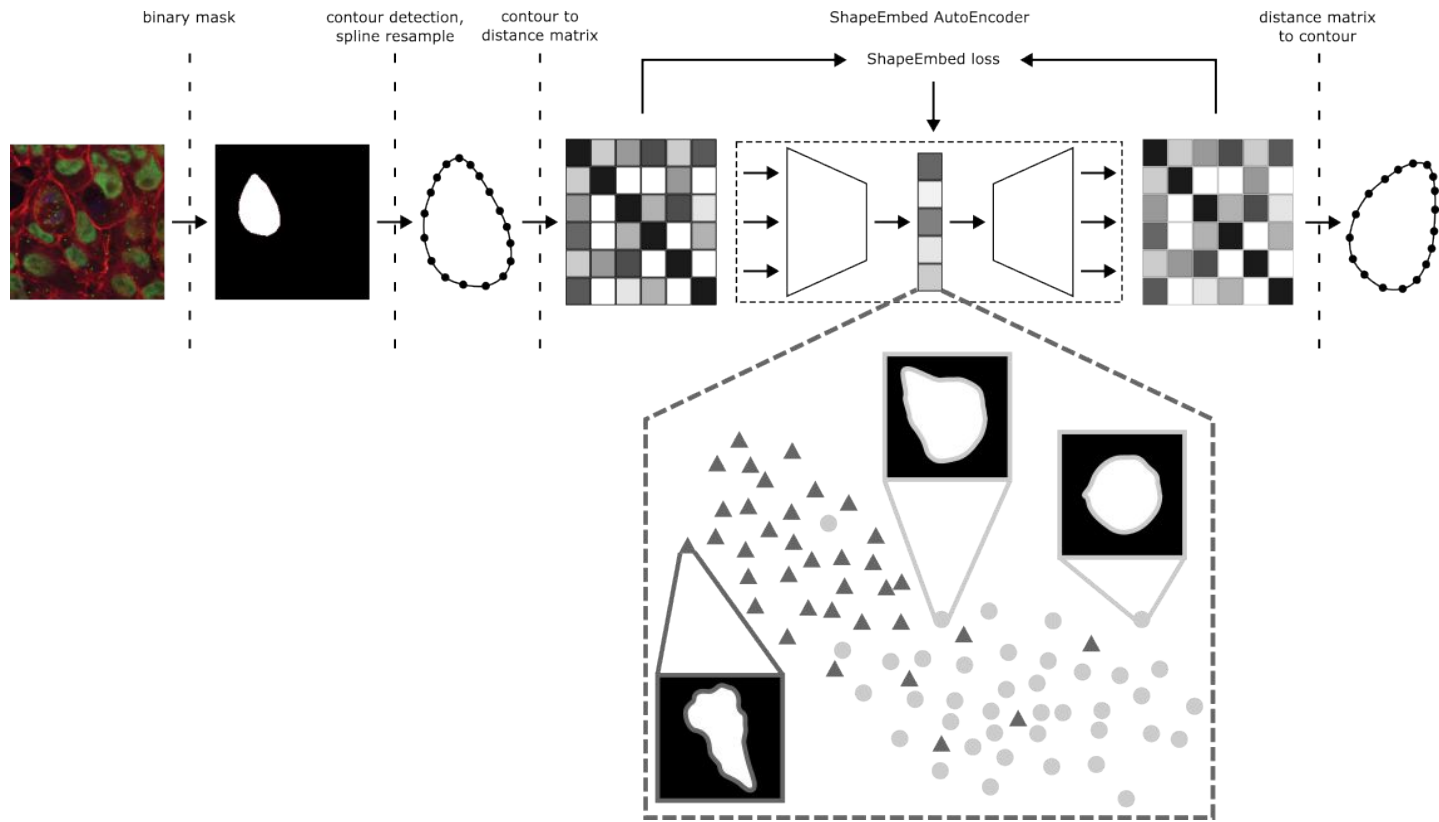
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EMBL-EBI



ShapeEmbed learns invariant shape representations using distance matrices



ShapeEmbed learns a qualitatively and quantitative informative latent space

