

The diagram consists of two concentric circles. The outer circle is light gray and contains the text 'Image types'. The inner circle is white and contains the text 'Dilation algorithm'. Inside the inner circle, there are three light blue rectangular boxes with dark blue borders. Two boxes are positioned side-by-side at the top, and one box is centered below them. The top-left box contains the text 'Specialization 1: normal algorithm'. The top-right box contains the text 'Specialization 2: decomposable algorithm'. The bottom box contains the text 'Specialization 3: 1D periodic line's algorithm (Van Herk's)'.

Image types

Dilation algorithm

Specialization 1:
normal algorithm

Specialization 2:
decomposable
algorithm

Specialization 3: 1D
periodic line's
algorithm (Van
Herk's)