

ConvolutionalLayer

- sizes : Sizes
- biases : std::vector<intmax_t>
- filters : std::vector<std::vector<intmax_t>>

- ConvolutionalLayer(size_t inputSizeX, size_t inputSizeY, size_t numFilters, size_t filterSizeX, size_t filterSizeY)
- applyConvolution(const Matrix& input) : std::vector<Matrix>
- getBiases() : std::vector<intmax_t> {query}
- getFilters() : std::vector<std::vector<intmax_t>> {query}
- updateFilters(const std::vector<Matrix>& newFilters, const std::vector<intmax_t> newBiases) : void



ConvolutionalLayer::Sizes

- filterSizeX : size_t
- filterSizeY : size_t
- inputSizeX : size_t
- inputSizeY : size_t
- numFilters : size_t