

# 84<sup>th</sup> Modelica Design Meeting

uses structure of the current M\_S\_L (v3.2.2-dev)

Dietmar Winkler

Telemark University College

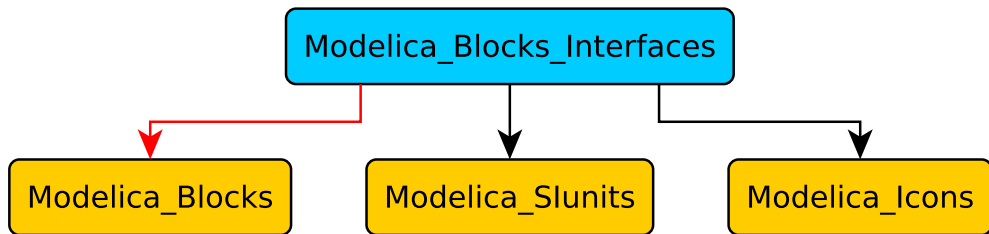
1<sup>st</sup> December 2014



Complex

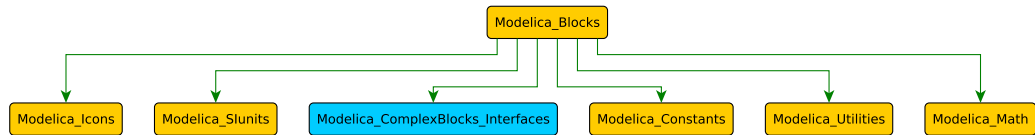
# Modelica\_Blocks\_Interfaces

## Successors



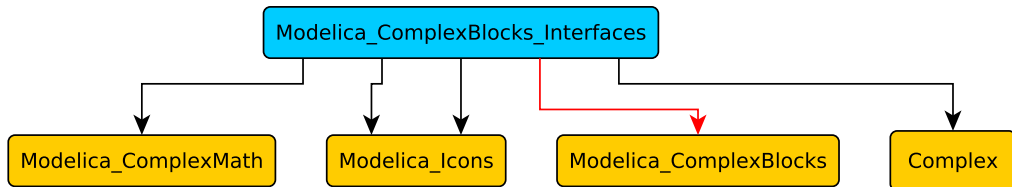
# Modelica\_Blocks

## Successors



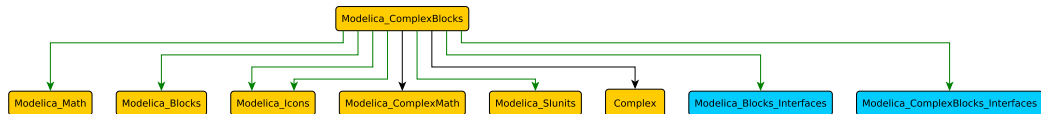
# Modelica\_ComplexBlocks\_Interfaces

## Successors



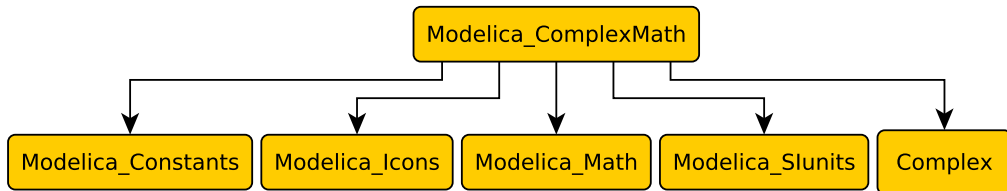
# Modelica\_ComplexBlocks

## Successors



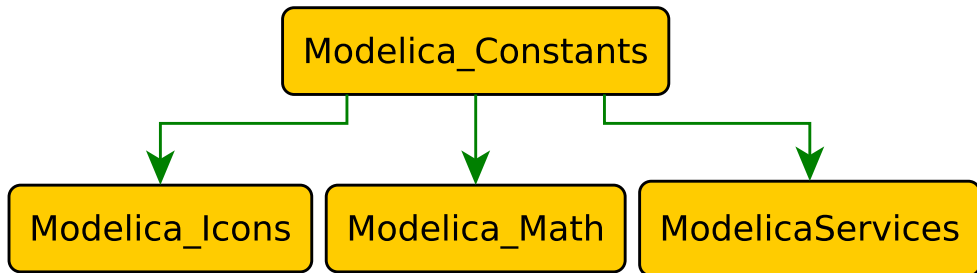
# Modelica\_ComplexMath

## Successors



# Modelica\_Constants

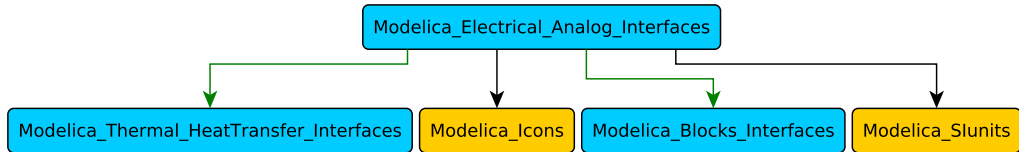
## Successors





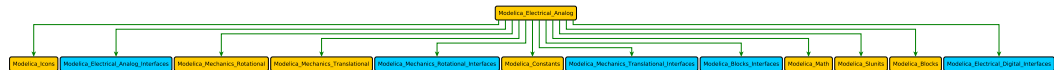
# Modelica\_Electrical\_Analog\_Interfaces

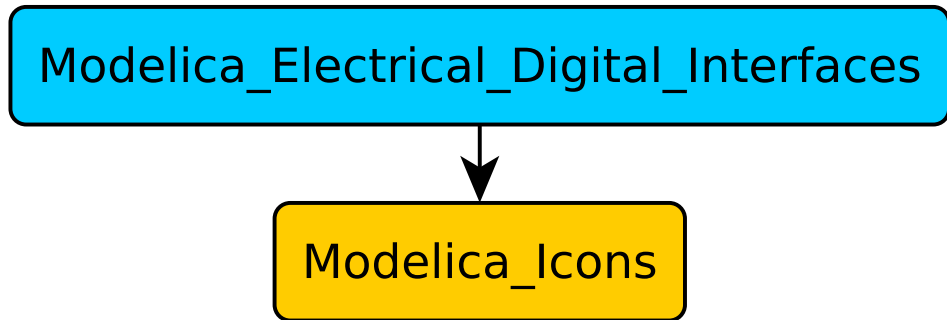
## Successors



# Modelica\_Electrical\_Analog

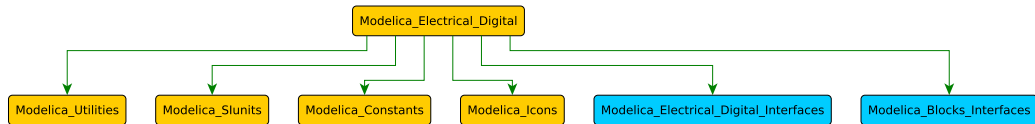
## Successors





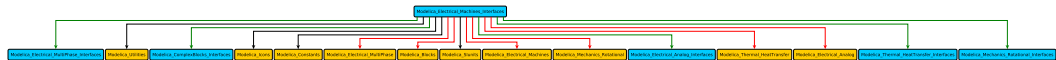
# Modelica\_Electrical\_Digital

## Successors



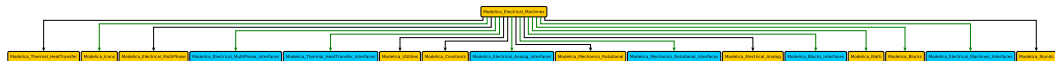
# Modelica\_Electrical\_Machines\_Interfaces

## Successors



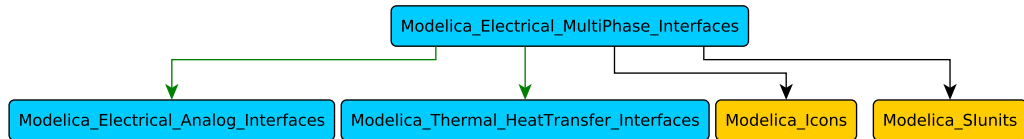
# Modelica\_Electrical\_Machines

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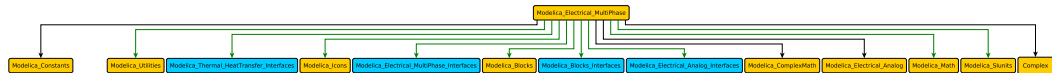
# Modelica\_Electrical\_MultiPhase\_Interfaces

## Successors



# Modelica\_Electrical\_MultiPhase

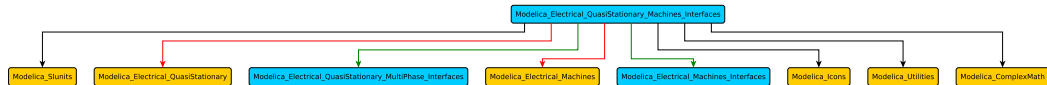
## Successors





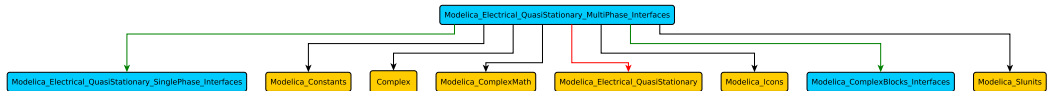
# Modelica\_Electrical\_QuasiStationary\_Machines\_Interfaces

## Successors



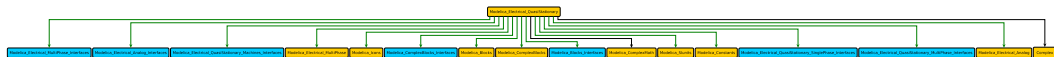
# Modelica\_Electrical\_QuasiStationary\_MultiPhase\_Interfaces

## Successors



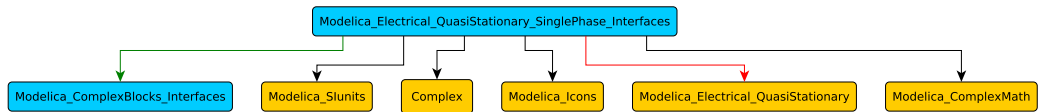
# Modelica\_Electrical\_QuasiStationary

## Successors



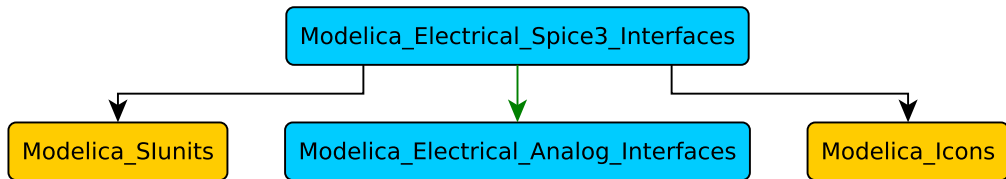
# Modelica\_Electrical\_QuasiStationary\_SinglePhase\_Interphases

## Successors



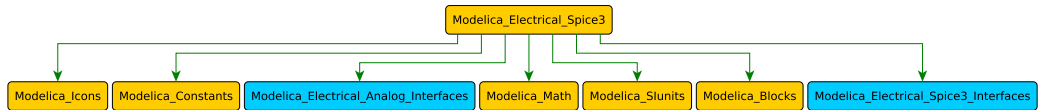
# Modelica\_Electrical\_Spice3\_Interphases

Successors



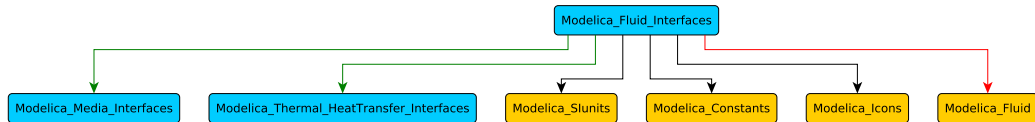
# Modelica\_Electrical\_Spice3

## Successors



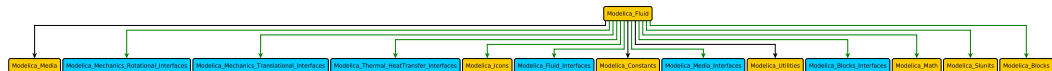
# Modelica\_Fluid\_interfaces

## Successors

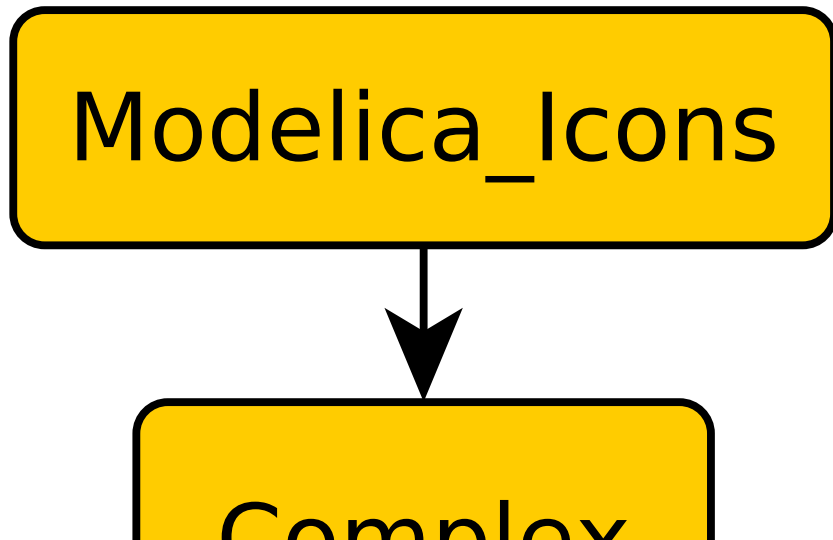


# Modelica\_Fluid

## Successors

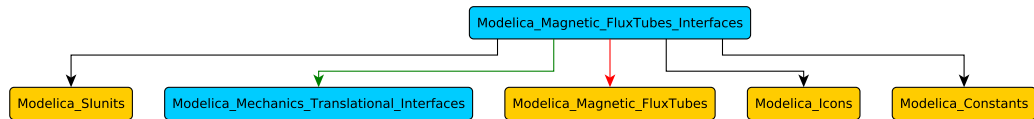






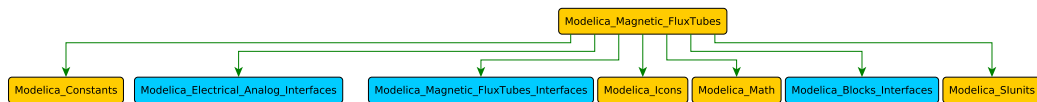
# Modelica\_Magnetic\_FluxTubes\_Interfaces

## Successors



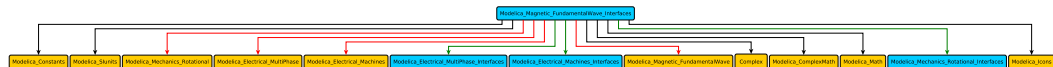
# Modelica\_Magnetic\_FluxTubes

## Successors



# Modelica\_Magnetic\_FundamentalWave\_Interfaces

## Successors

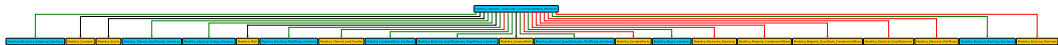


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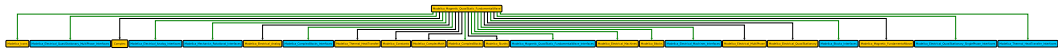
# Modelica\_Magnetic\_QuasiStatic\_FundamentalWave\_Interfaces

Successors



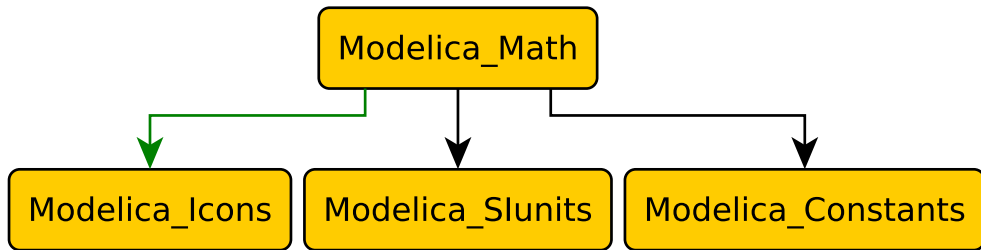
# Modelica\_Magnetic\_QuasiStatic\_FundamentalWave

Successors



# Modelica\_Math

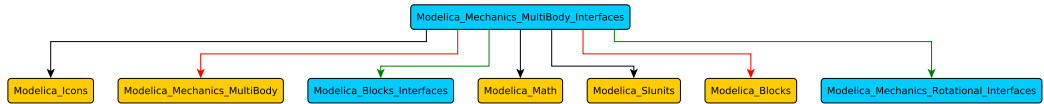
## Successors





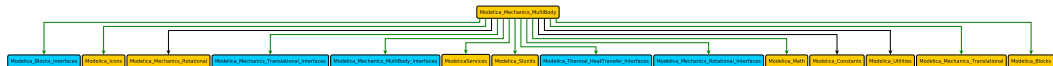
# Modelica\_Mechanics\_MultiBody\_Interfaces

## Successors



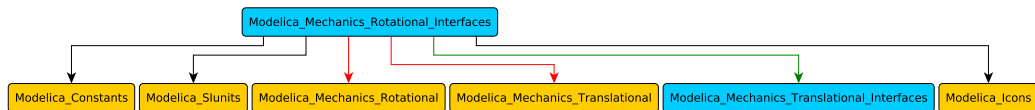
# Modelica\_Mechanics\_MultiBody

## Successors



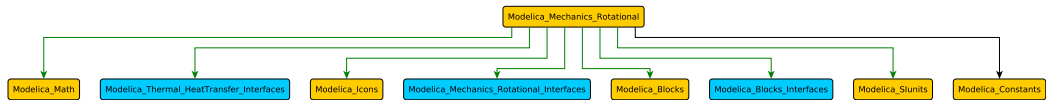
# Modelica\_Mechanics\_Rotational\_Interfaces

## Successors



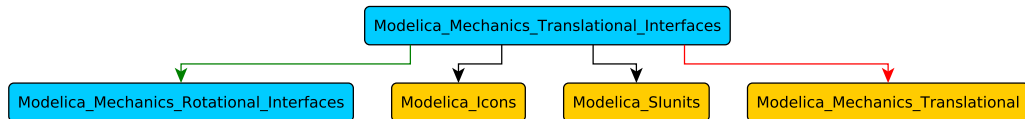
# Modelica\_Mechanics\_Rotational

## Successors



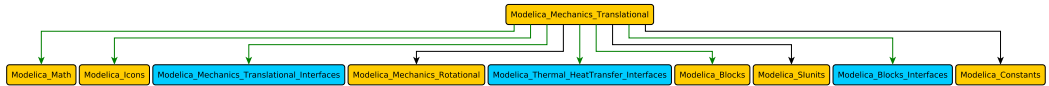
# Modelica\_Mechanics\_Translational\_Interfaces

## Successors



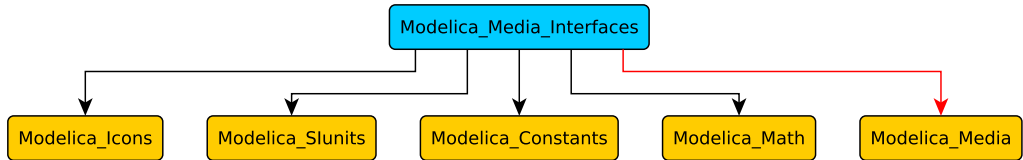
# Modelica\_Mechanics\_Translational

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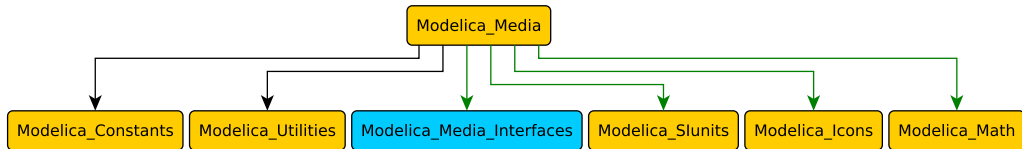
# Modelica\_Media\_Interfaces

## Successors



# Modelica\_Media

## Successors



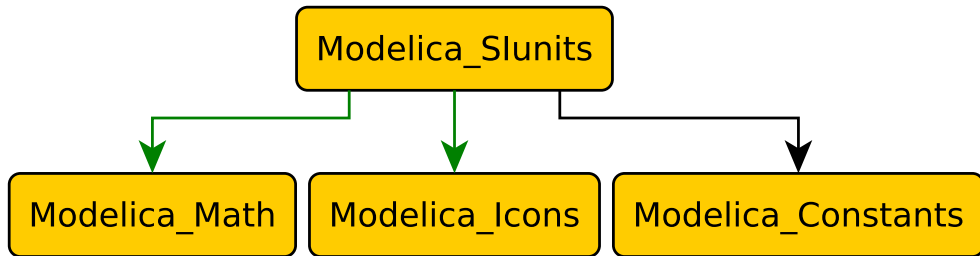




ModelicaServices

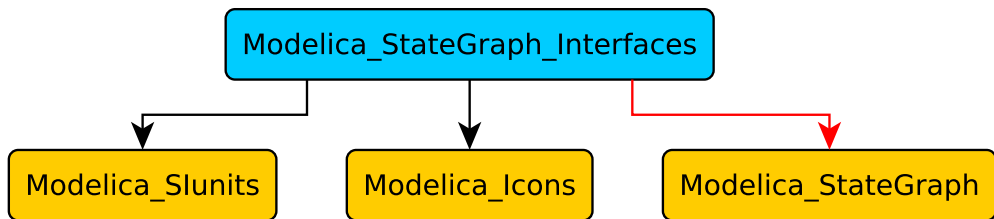
# Modelica\_SIunits

## Successors



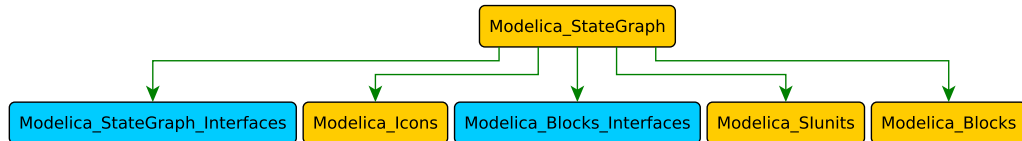
# Modelica\_StateGraph\_Interfaces

## Successors



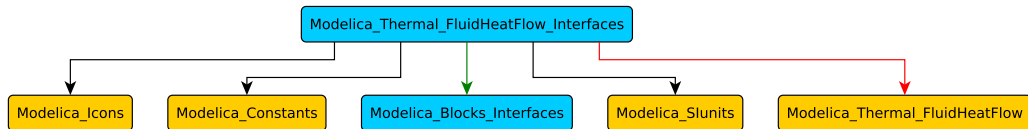
# Modelica\_StateGraph

## Successors



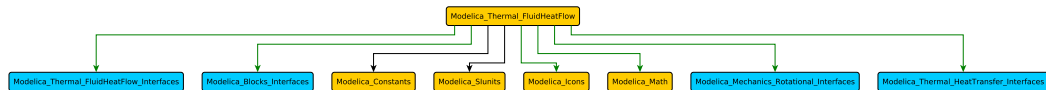
# Modelica\_Thermal\_FluidHeatFlow\_Interfaces

## Successors



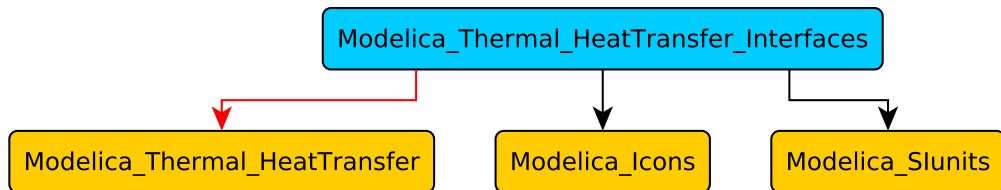
# Modelica\_Thermal\_FluidHeatFlow

## Successors



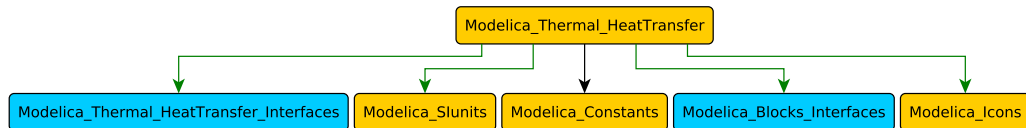
# Modelica\_Thermal\_HeatTransfer\_Interfaces

## Successors



# Modelica\_Thermal\_HeatTransfer

## Successors





# Modelica\_Utilities

## Successors

