

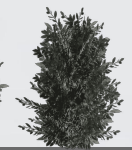
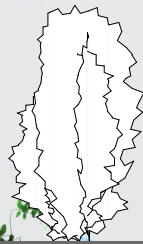
# ArchiRADAR

## libraries

2D-3D parametric plants  
**12**

Symbolic Elevation

Real Growing Factor



Laurel

Plumbago

Rosemary

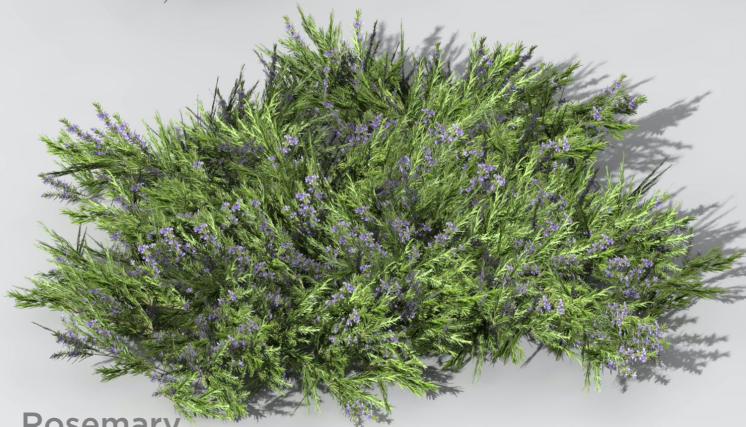
Pittosporum



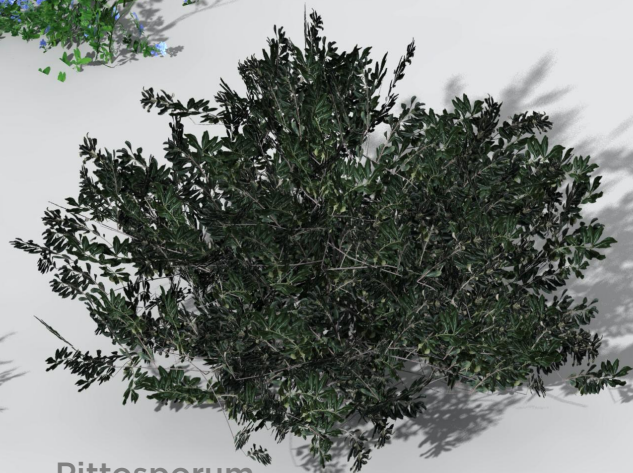
Laurel



Plumbago



Rosemary



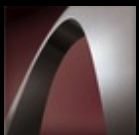
Pittosporum

## Bushes

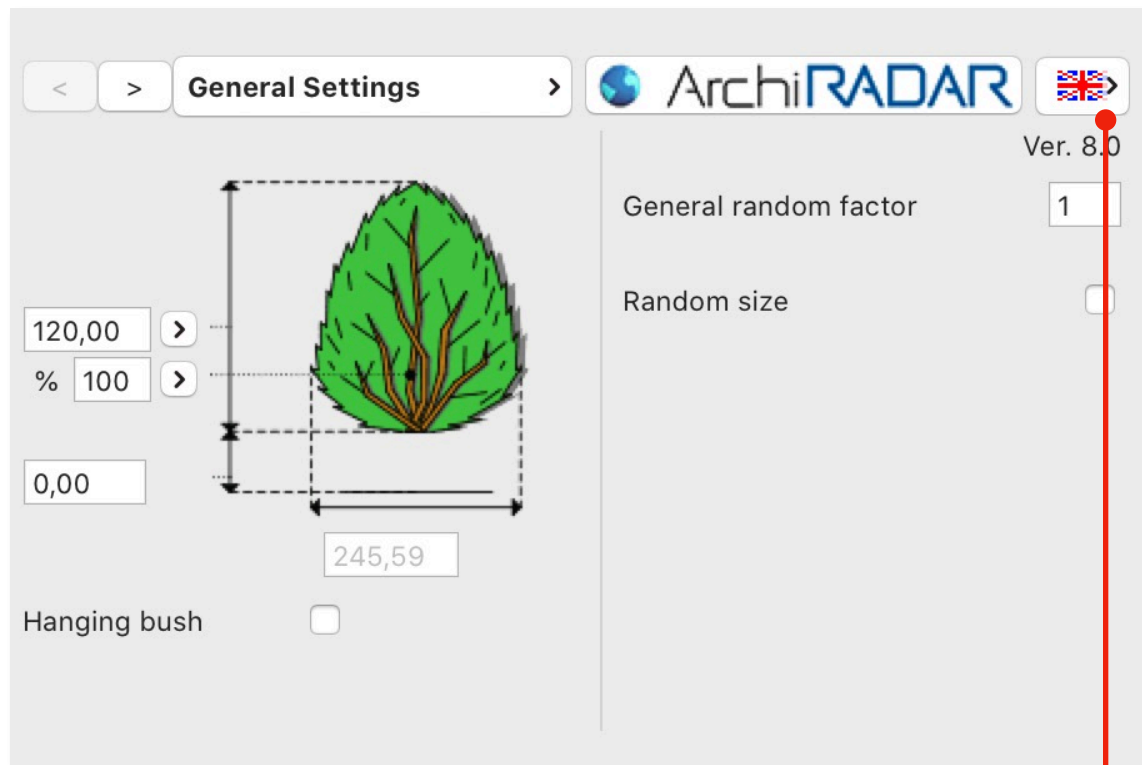
2D-3D PARAMETRIC PLANTS  
VOLUME

03

ARCHICAD v16 and above + CineRender



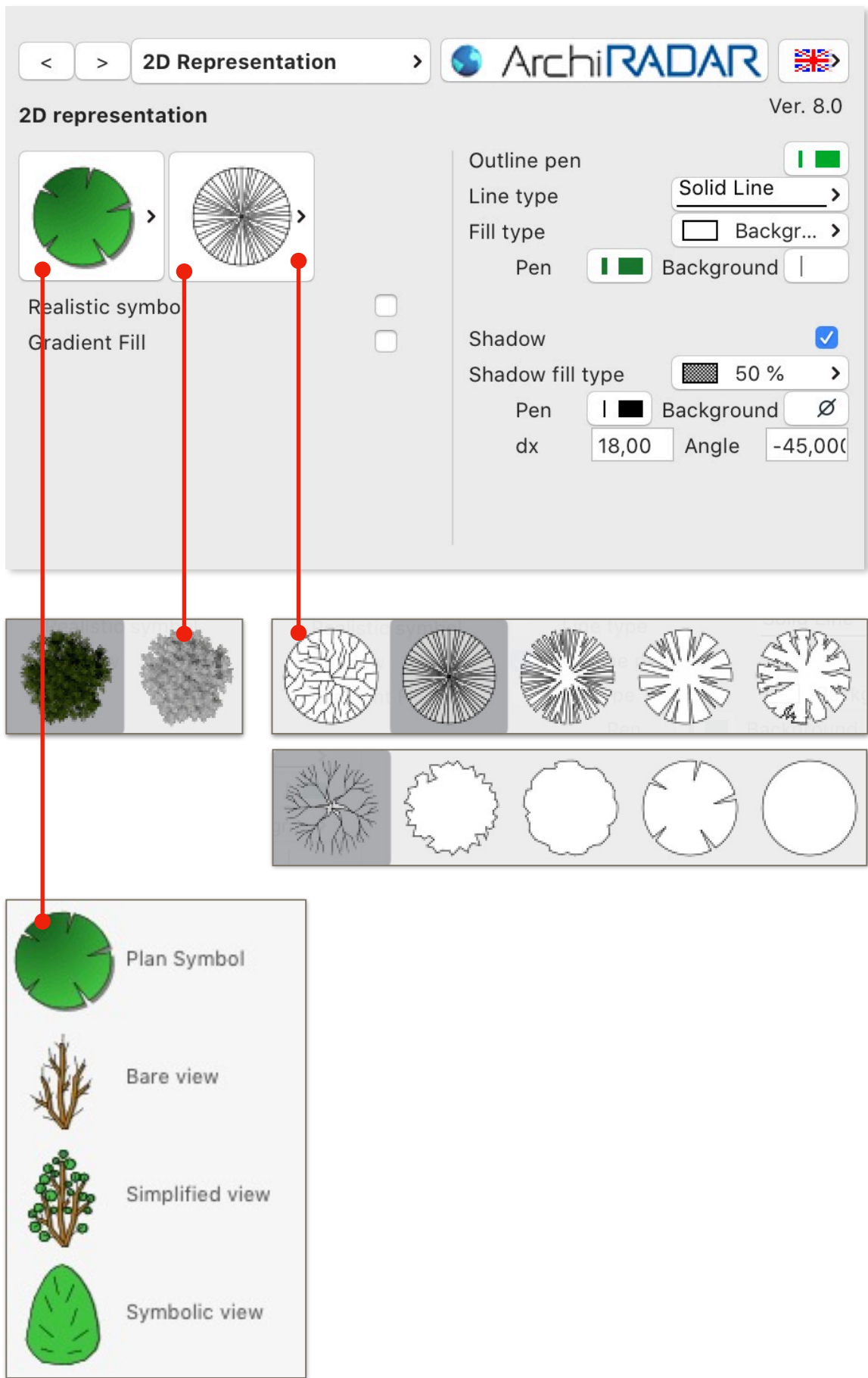
## Object interface:



### Language selection

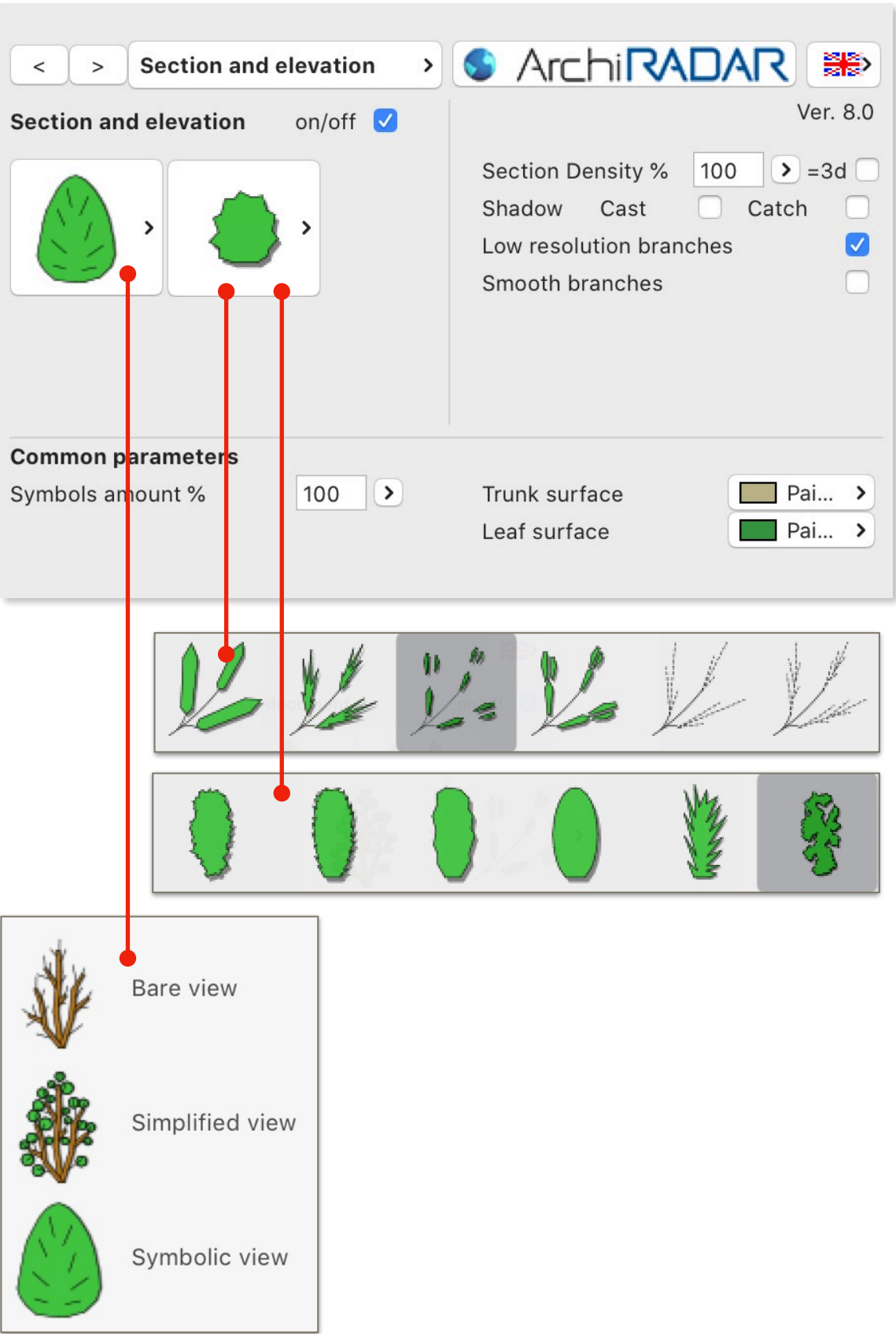
-  English
-  Italiano - Italian
-  Français - French
-  Español - Spanish
-  Deutsch - German
-  Magyar - Hungarian
-  日本 - Japanese
-  Polskie - Polish
-  Português - Portuguese
-  Türk - Turkish
-  Arabic - عربي
-  Svenska - Swedish
-  Suomalainen - Finnish
-  Ελληνικά - Greek
-  Norsk - Norwegian
-  Dansk - Danish

# Object interface:



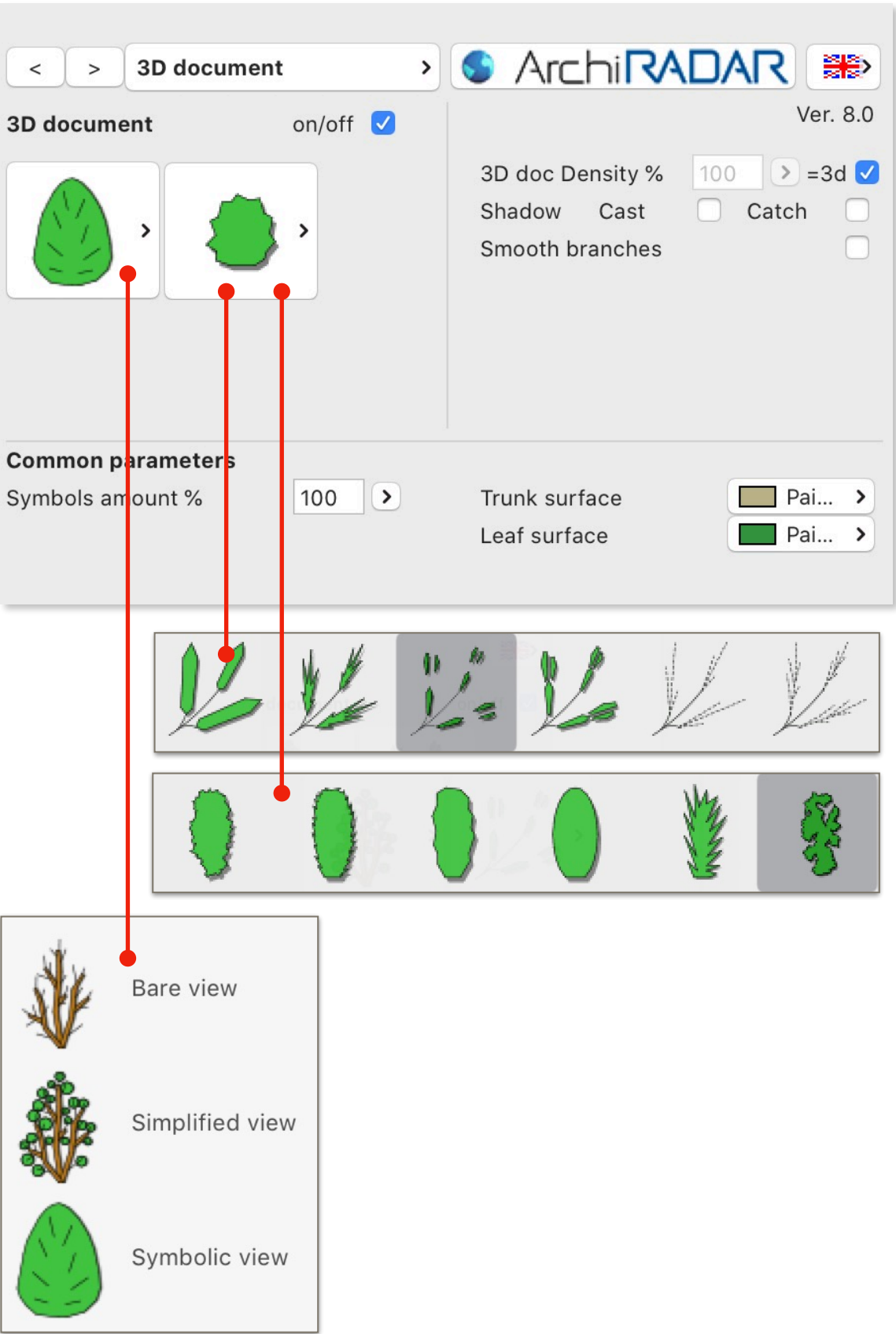


# Object interface:

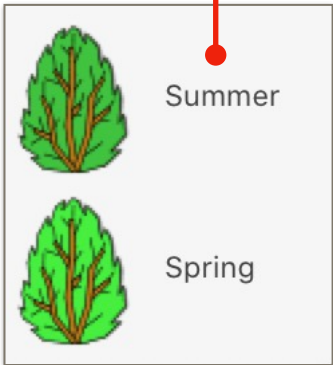
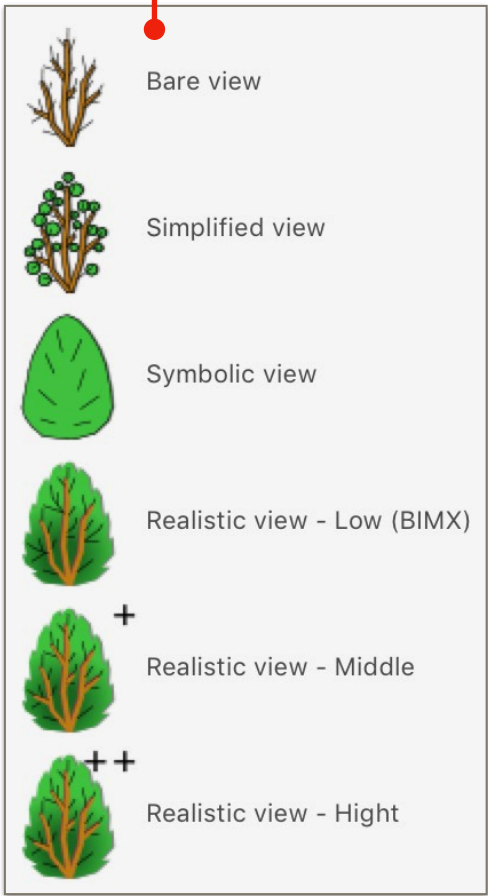
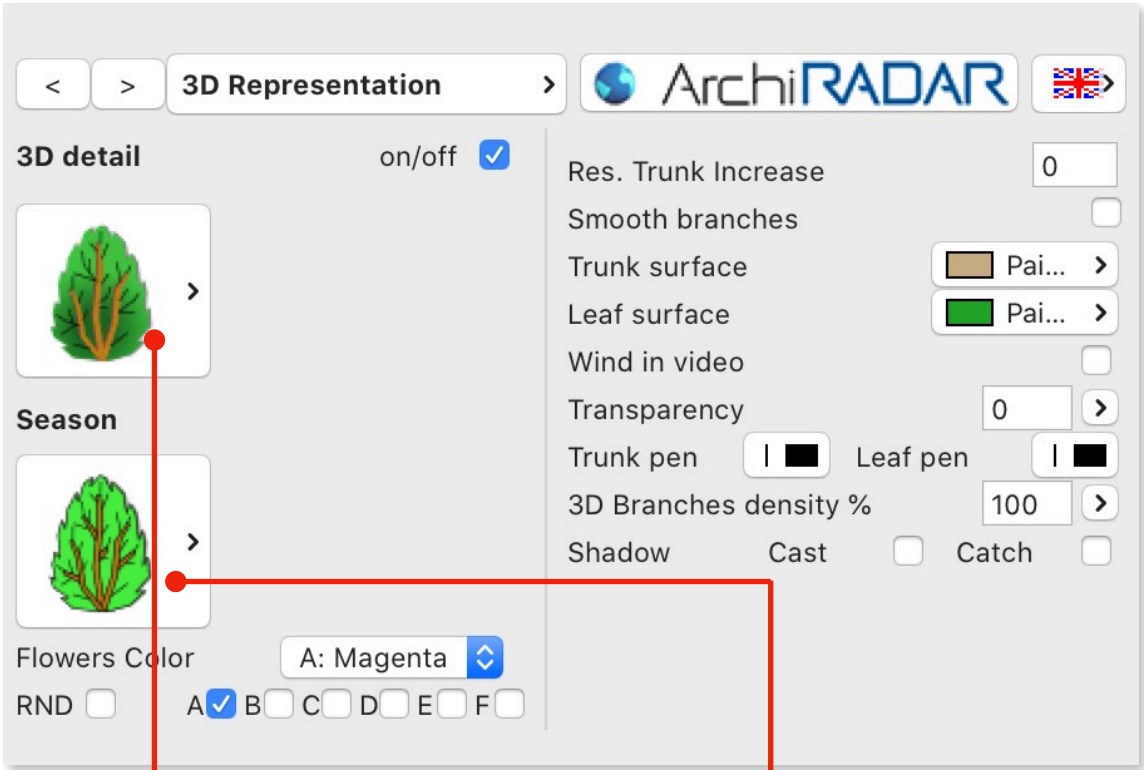




# Object interface:



# Object interface:



3d detail



# 2D-3D Parametric Plants - Volume 03

## Bushes

### Contents:

12 3D Models in GSM format (compatibles with ArchiCAD 16 and higher + CineRender). The objects are made with a low polygon quantity; they have a real growing factor according to the size able to generate always different plants; they have also a corresponding symbolic view in elevation. Optimized for BIMX.

#### Species:

- Pittosporum / Pittosporum
- Laurel / Laurus nobilis
- Rosemary / Rosmarinus
- Plumbago / Plumbago

#### Objects:

- AR Laurel Bush Medium
- AR Laurel Bush Tall
- AR Pittosporum Bush Medium
- AR Pittosporum Bush Small
- AR Pittosporum Bush Tall
- AR Plumbago Bush Large
- AR Plumbago Bush Medium
- AR Plumbago Bush Tall
- AR Rosemary Bush Low
- AR Rosemary Bush Medium
- AR Rosemary Bush Small
- AR Rosemary Bush Tall

#### Option available:

- Real growing factor
- Symbolic view in elevation
- 2d symbol shadow
- 2d realistic symbol
- 3d detail level
- Wind option in movies
- Season (when available)
- Transparent Textures

### Copyright:

ArchiRADAR models and textures, are copyright:

© 2015 APS ArchiRADAR

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website: [www.archiradar.com](http://www.archiradar.com)

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### ArchiRADAR development:

Mario Sacco

Roberta Cecchi

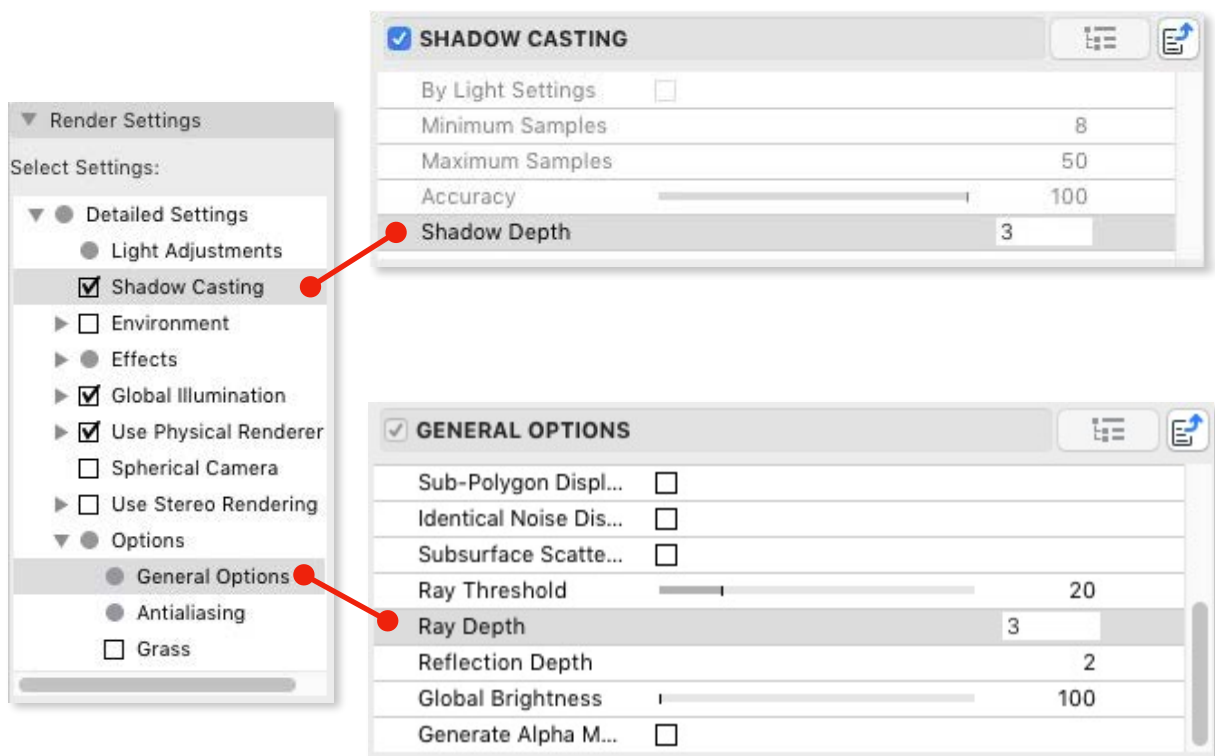
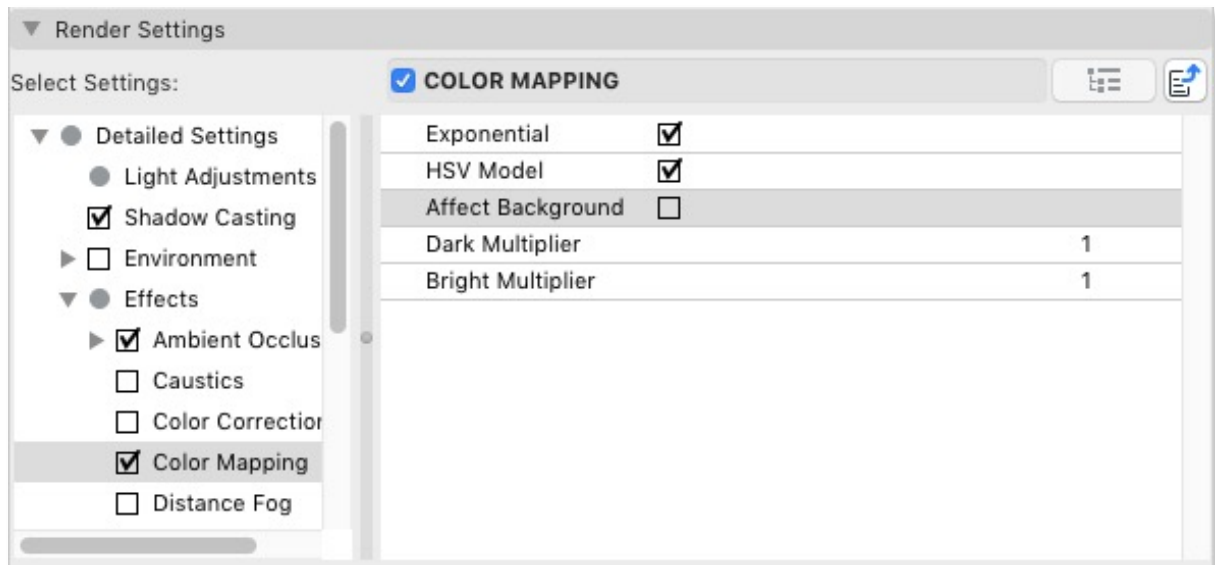
Roberto Corona

Gianluca Savino



## CineRender settings:

In order to obtain a correct 3D visualization of the trees, with transparency and details, you need to tick the **“Affect Background”** checkbox in the CineRender settings. So, you have to call the “PhotoRenderings Settings” palette, from the Window/Palette menu. Now, as you see in the two figures, from the “Render Settings” panel, check the “Affect Background” option and set to a **higher value** the “Shadow Depth” and “Ray Depth” options (3 is the default value).





# 2D-3D Parametric Plants - Volume 03

## Cespugli

### Contenuto:

12 Modelli 3D in formato GSM (compatibili con ArchiCAD 16 o superiore + CineRender). Gli oggetti sono realizzati con un basso numero di poligoni; hanno un fattore di crescita reale in base alla dimensione che genera alberi sempre diversi; hanno inoltre una corrispondente vista simbolica semplificata in prospetto. Ottimizzati per BIMX.

#### Specie:

- Pittosporum / Pitosforo / Pittosporum
- Laurel / Alloro / Laurus nobilis
- Rosemary / Rosmarino / Rosmarinus
- Plumbago / Plumbago / Plumbago

#### Oggetti:

- AR Laurel Bush Medium
- AR Laurel Bush Tall
- AR Pittosporum Bush Medium
- AR Pittosporum Bush Small
- AR Pittosporum Bush Tall
- AR Plumbago Bush Large
- AR Plumbago Bush Medium
- AR Plumbago Bush Tall
- AR Rosemary Bush Low
- AR Rosemary Bush Medium
- AR Rosemary Bush Small
- AR Rosemary Bush Tall

#### Opzioni disponibili:

- Fattore di crescita reale
- Vista simbolica in prospetto
- Simbolo 2d con ombre e gradiente
- Simbolo 2d realistico con ombra
- Livelli di dettaglio 3d
- Opzione vento nei filmati
- Stagioni (quando disponibili)
- Texture trasparenti

### Copyright:

I modelli e le textures ArchiRADAR sono protette da copyright:

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website: [www.archiradar.com](http://www.archiradar.com)

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### Sviluppatori ArchiRADAR:

Mario Sacco

Roberta Cecchi

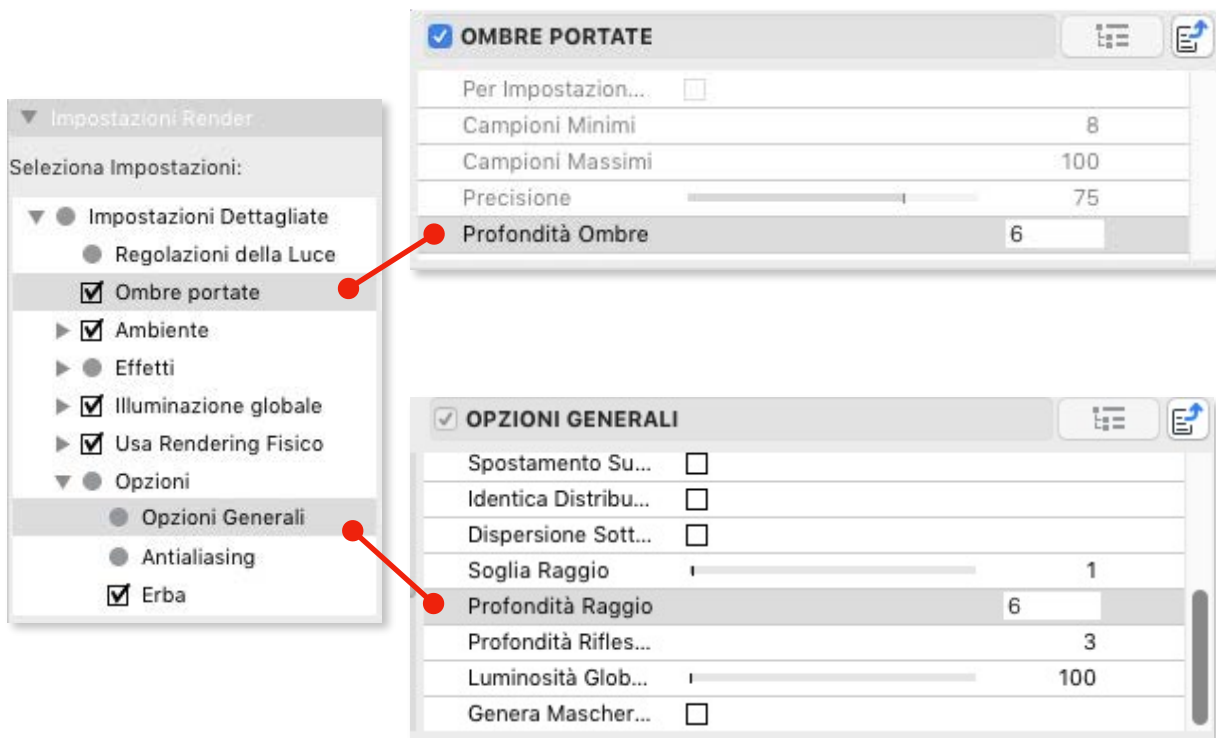
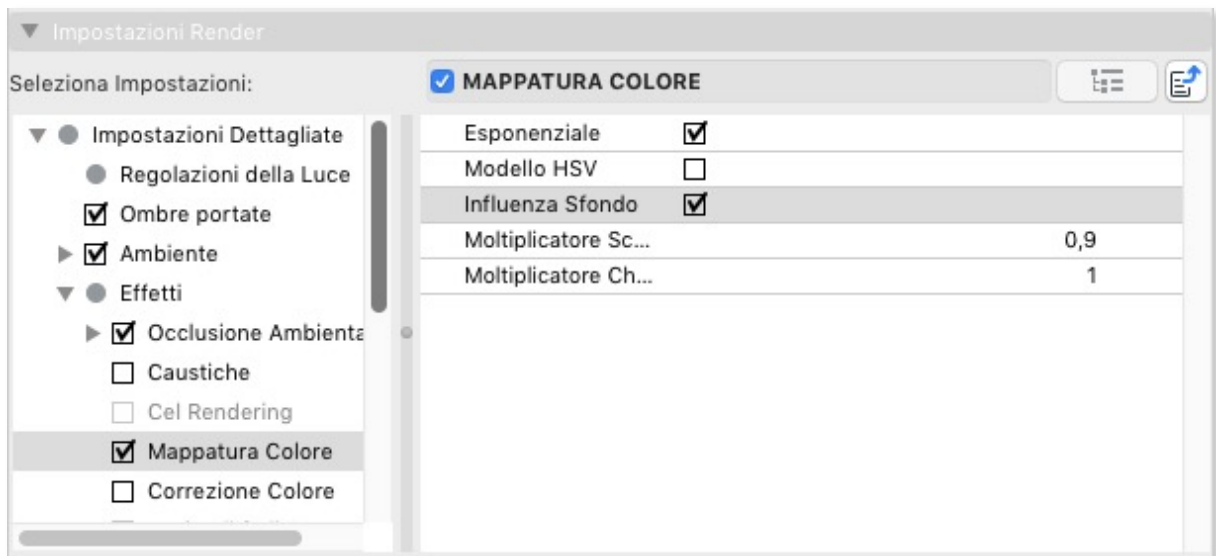
Roberto Corona

Gianluca Savino

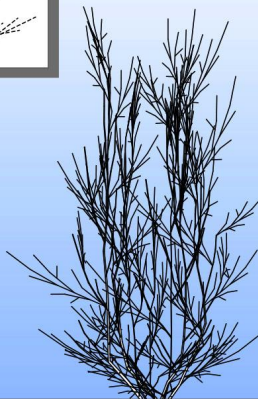
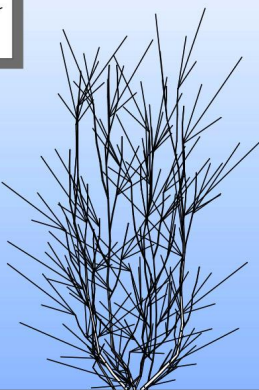
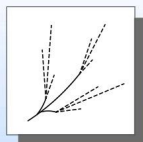
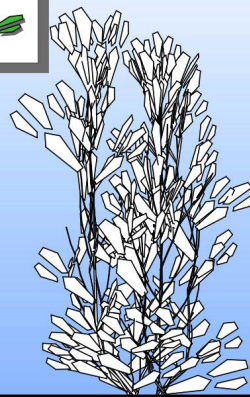
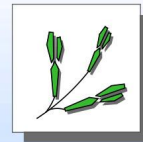
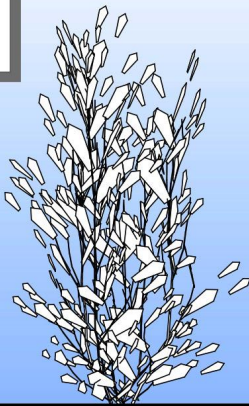
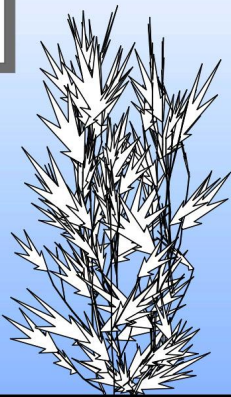
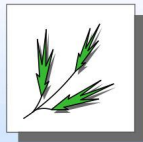
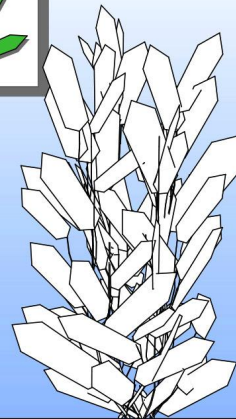
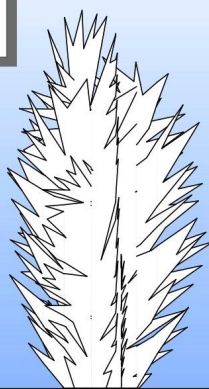
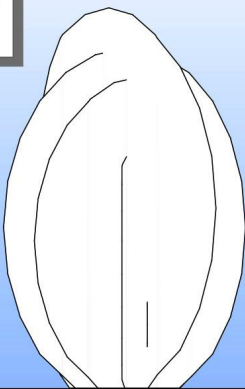
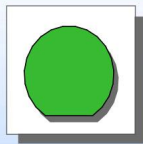
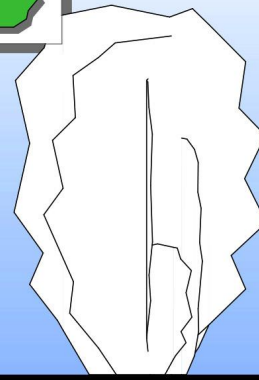
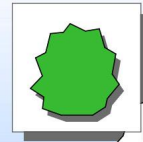
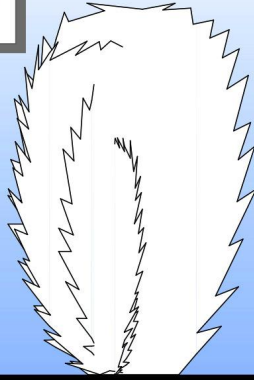
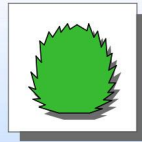
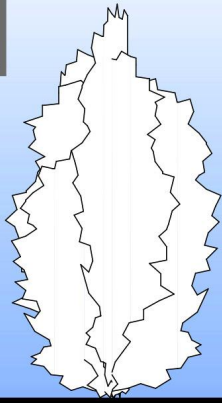
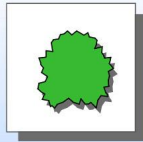
## Impostazioni CineRender:

Affinchè la visualizzazione 3D degli alberi sia corretta, con trasparenze e particolari, occorre attivare l'opzione "**Influenza Sfondo**" dalle impostazioni di CineRender. Per fare questo dovete anzitutto attivare la palette "Settaggi FotoRendering" di ArchiCAD dal menu Finestre/Palette.

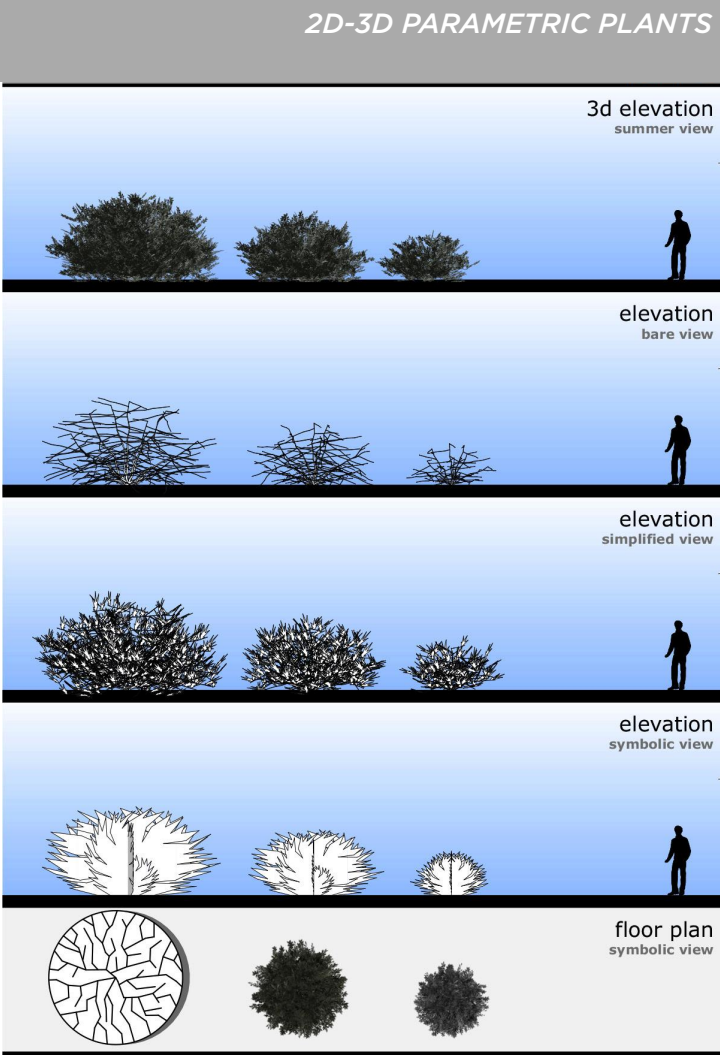
Nella finestra che si aprirà dovete attivare "Influenza Sfondo" e **alzare i valori di default** (impostati di base su 6) per le opzioni "Profondità Ombre" e "Profondità Raggio", come mostrato nelle sottostanti immagini:



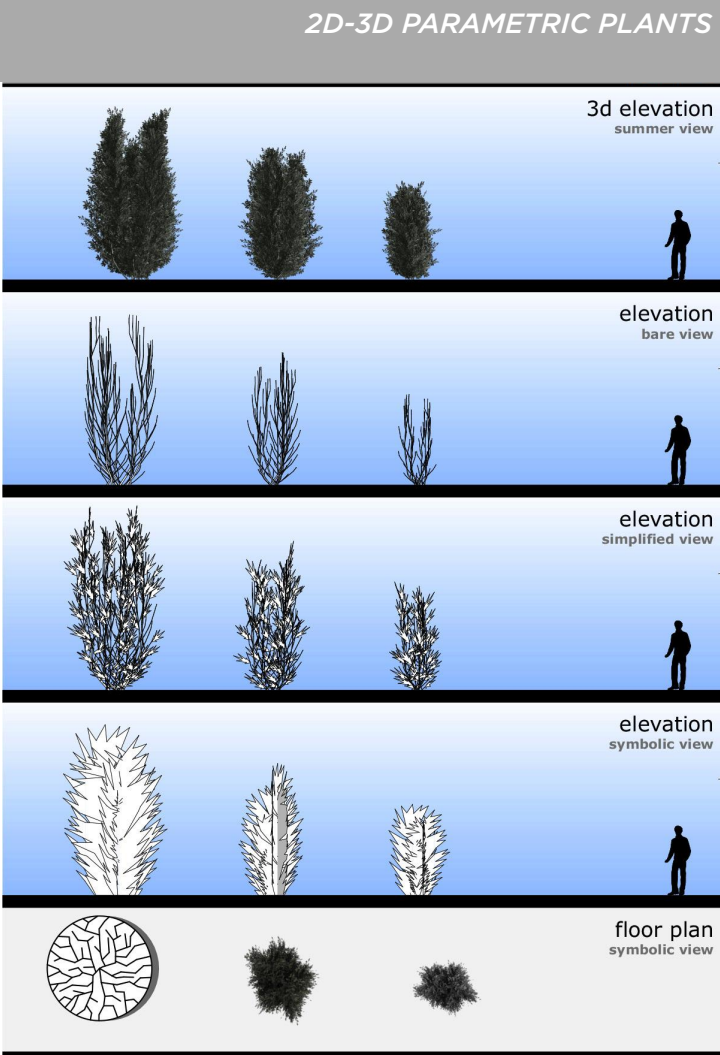




AR Laurel Bush Medium

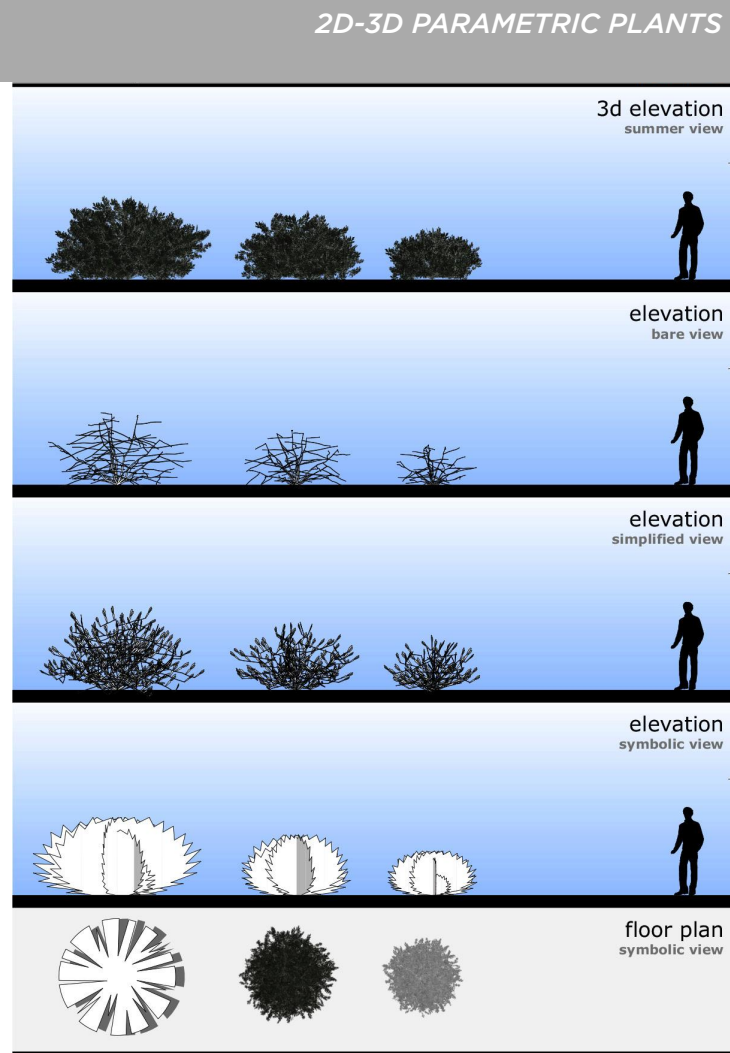


AR Laurel Bush Tall

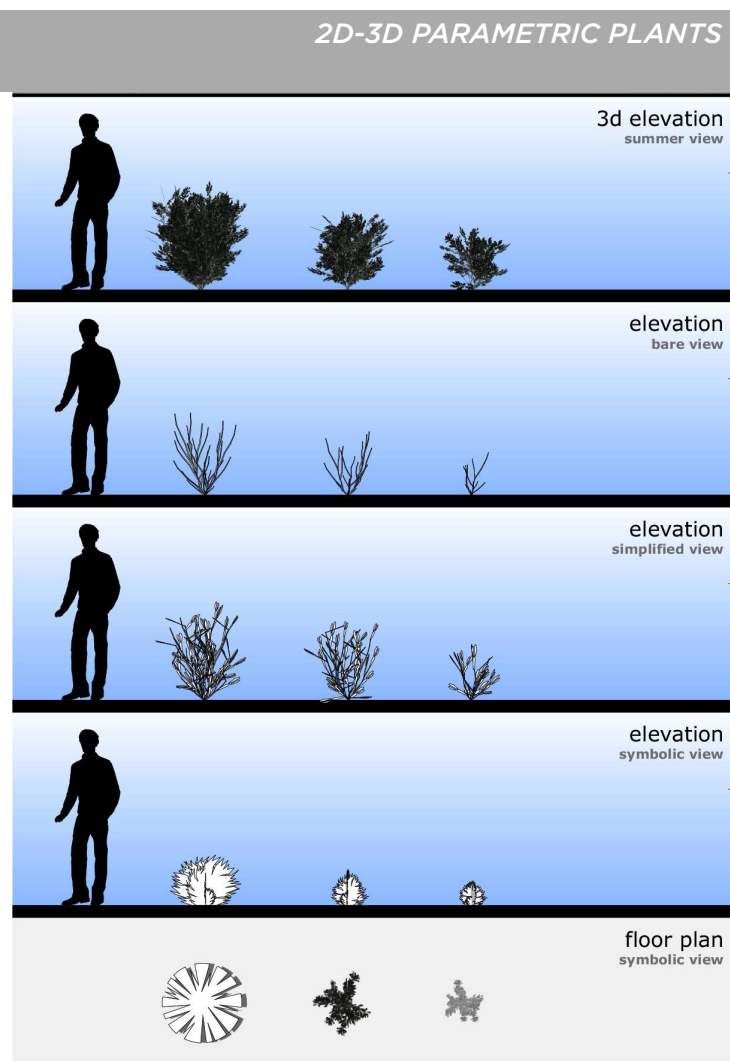




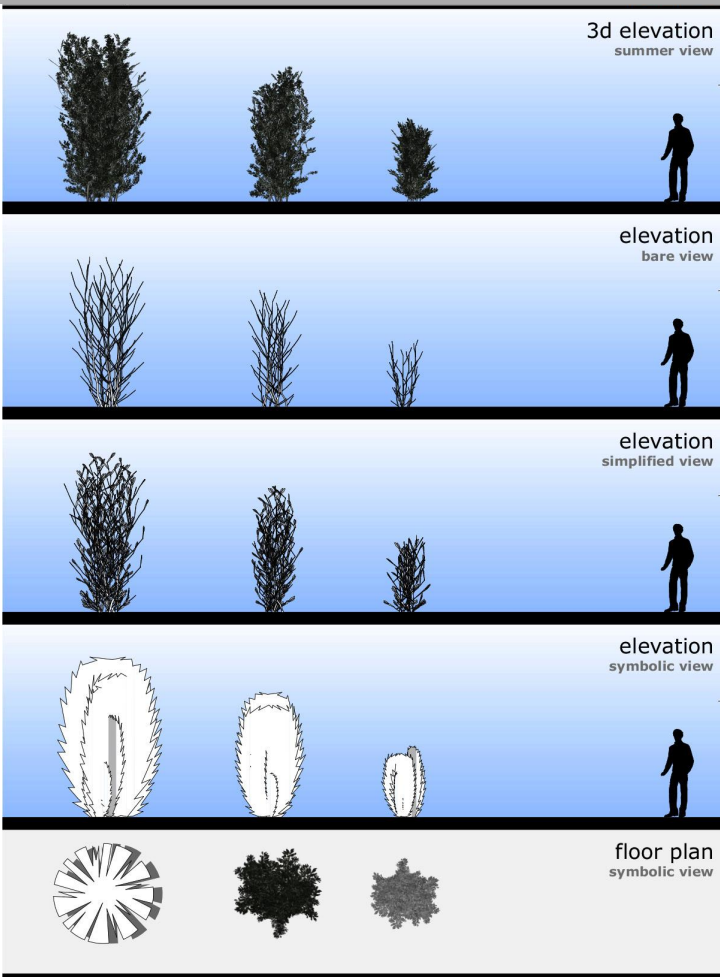
# AR Pittosporum Bush Medium



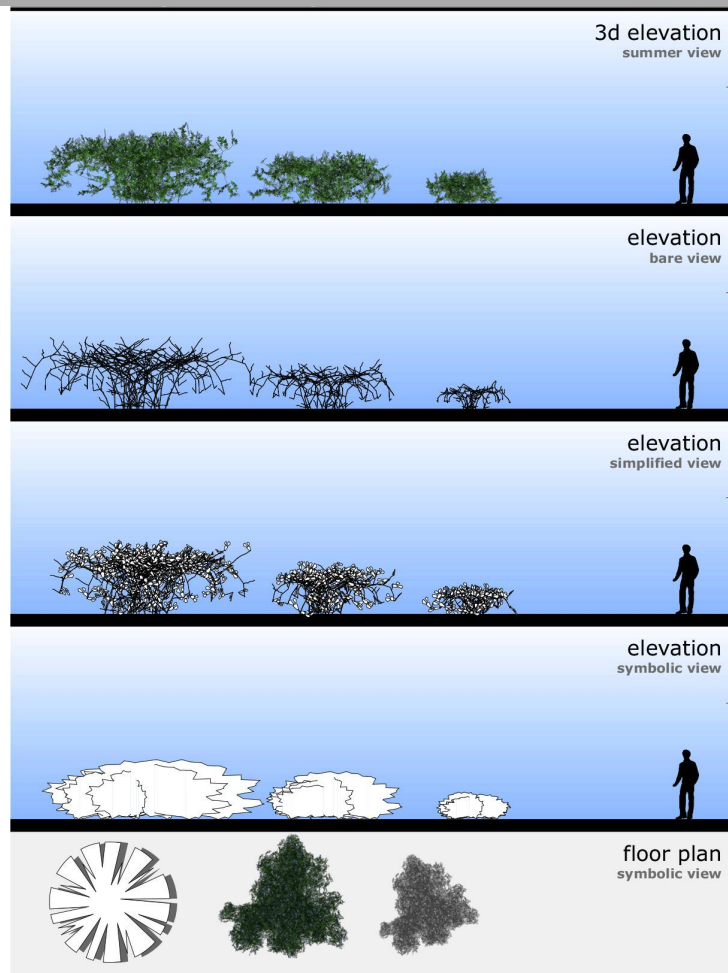
# AR Pittosporum Bush Small





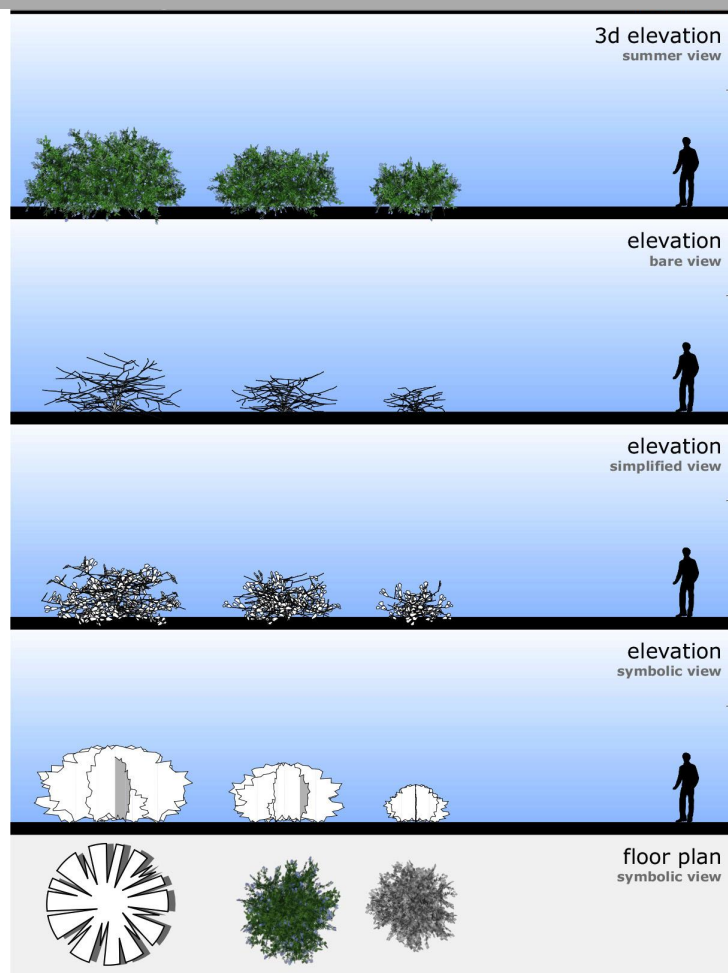


## AR Plumbago Bush Large



ArchiRADAR

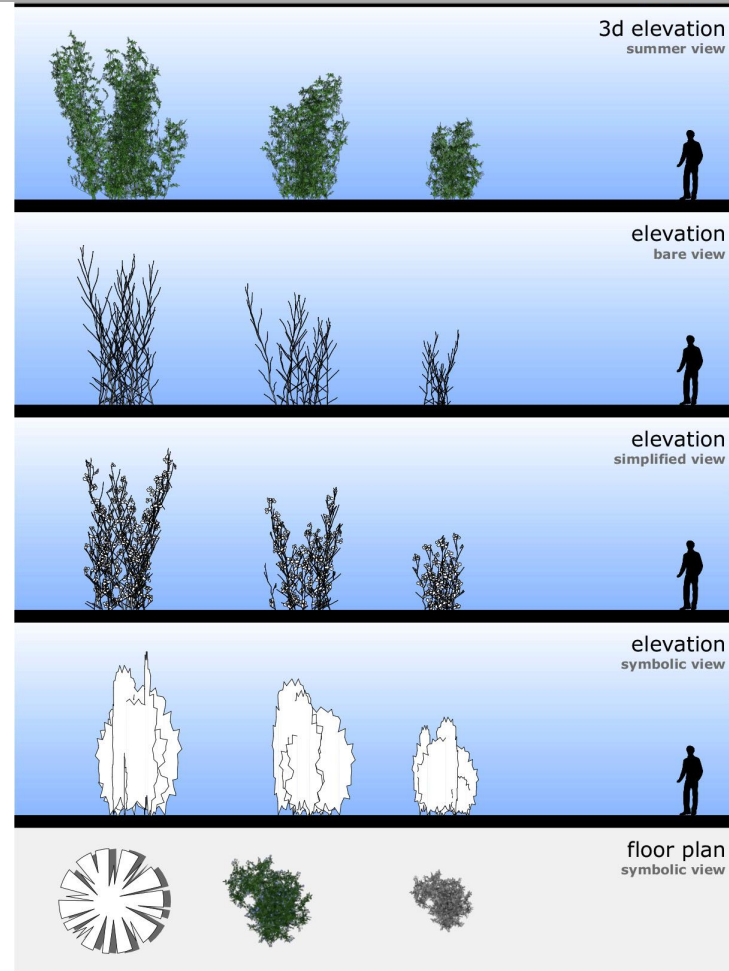
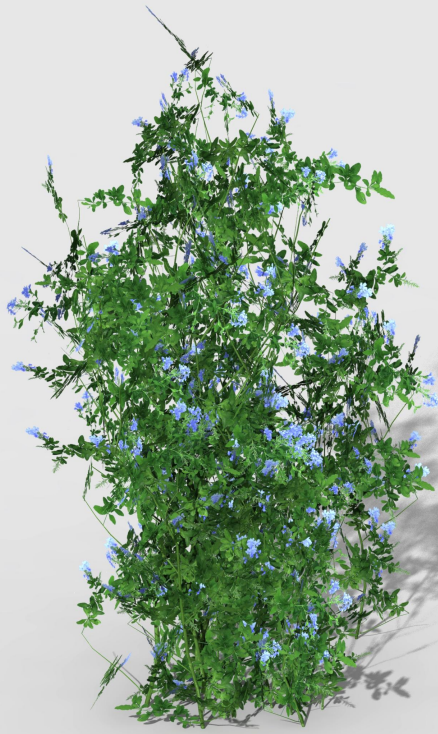
## AR Plumbago Bush Medium



ArchiRADAR

# AR Plumbago Bush Tall

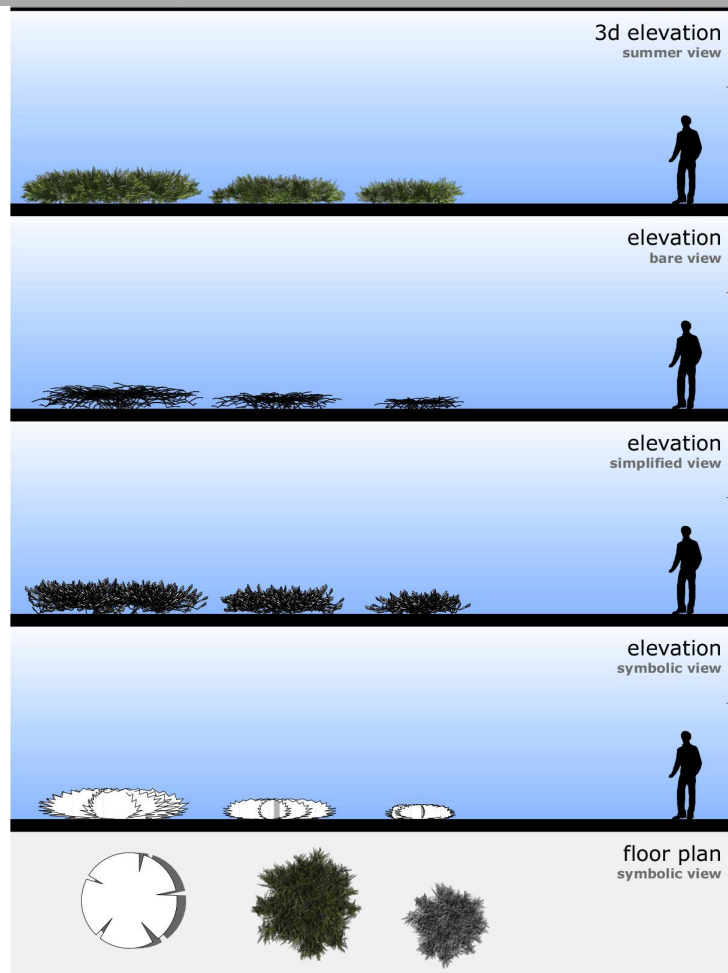
2D-3D PARAMETRIC PLANTS



ArchiRADAR

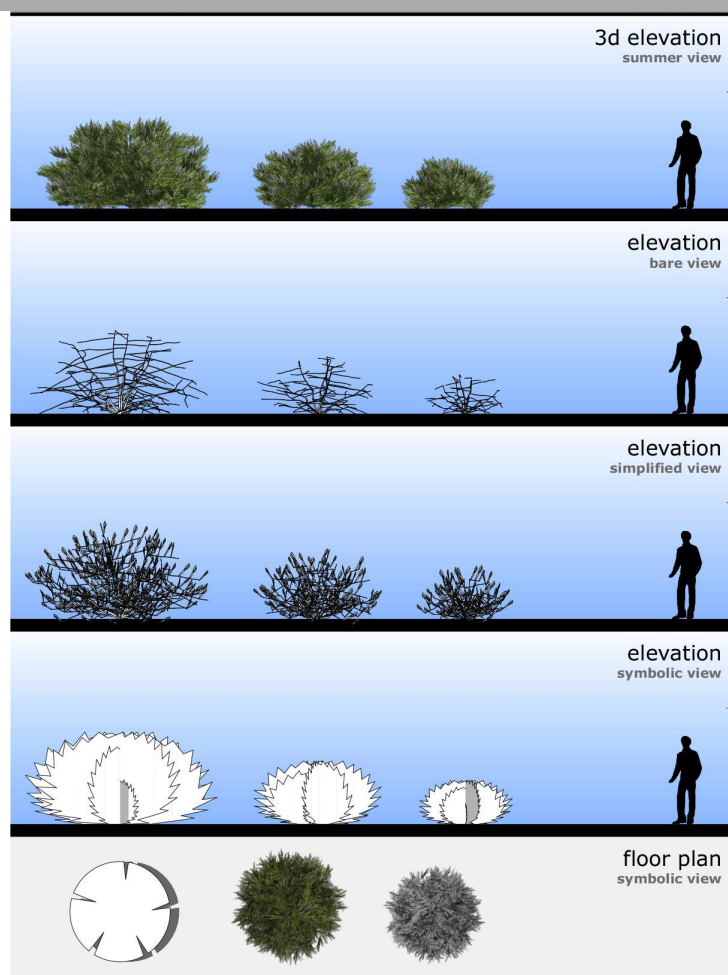


## AR Rosemary Bush Low



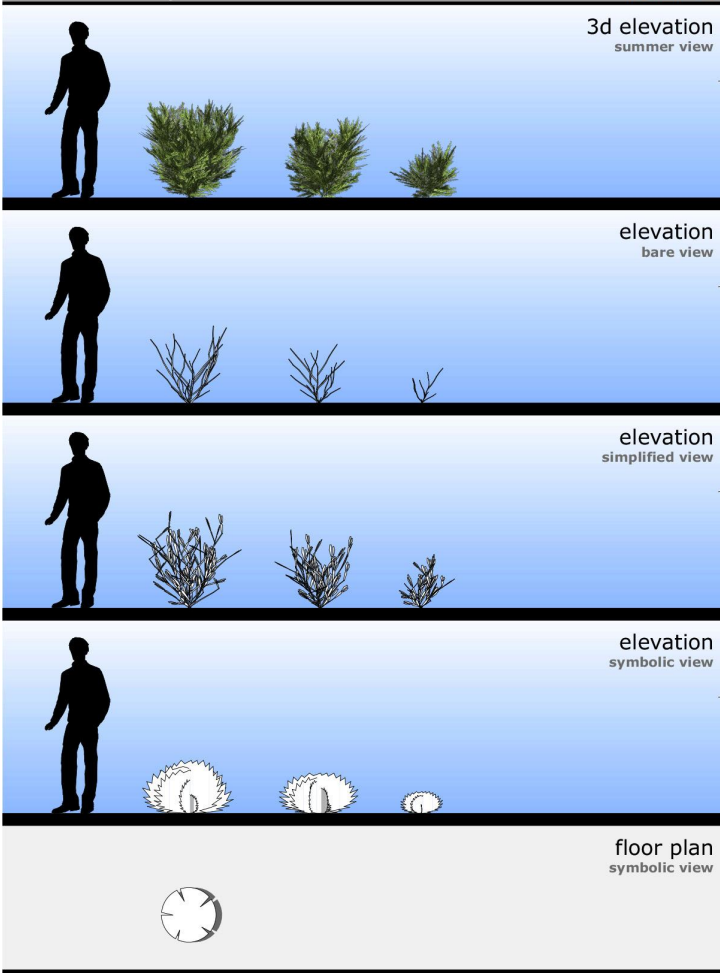
ArchiRADAR

## AR Rosemary Bush Medium



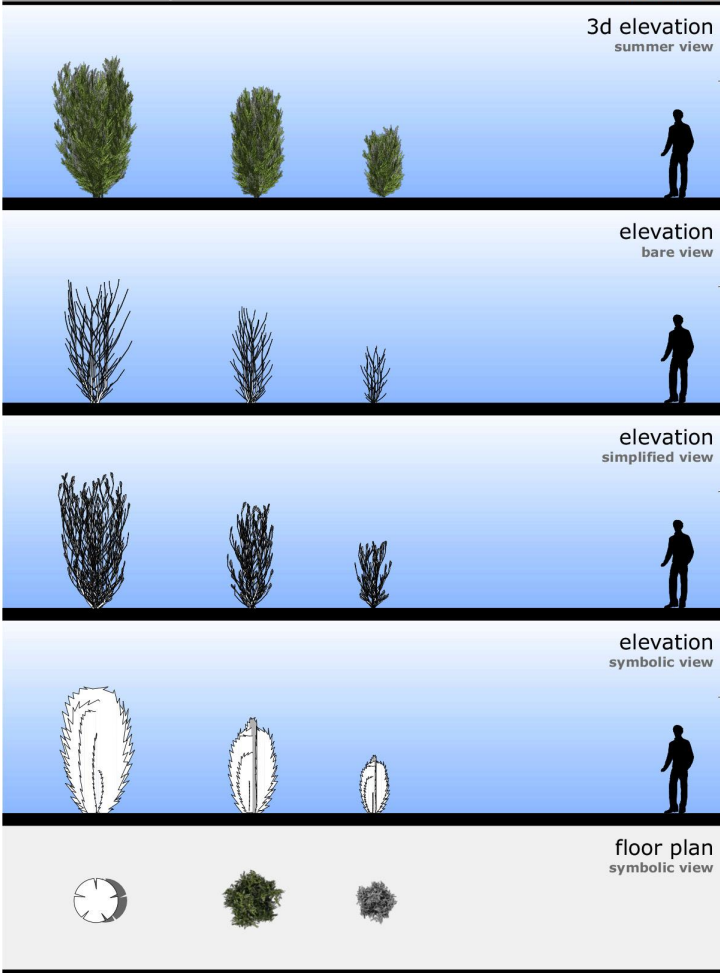
ArchiRADAR

AR Rosemary Bush Small



ArchiRADAR

AR Rosemary Bush Tall



ArchiRADAR



Laurel



2D-3D PARAMETRIC PLANTS  
Pittosporum



ArchiRADAR

Plumbago



2D-3D PARAMETRIC PLANTS  
Rosemary



ArchiRADAR

ArchiRADAR