



[Sign-in](#)

VeMIR: Recognizer Builder

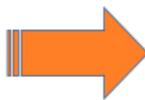
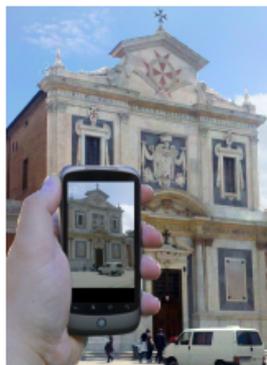
Build your visual recognizers in a few steps

Tutorial: [Video](#), [Pdf](#)

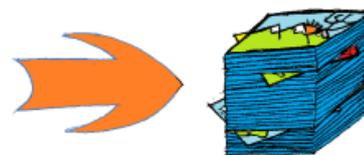
VeMIR: Visual Engines Mobile Image Recognition

VeMIR is an SDK to build mobile applications that allows you to interact by simply pointing your smartphone camera, on what is of your interest.

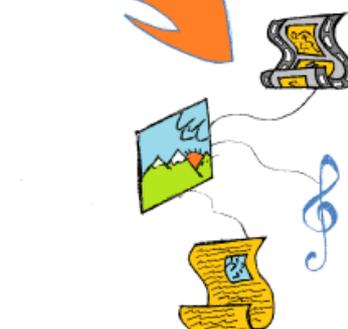
VeMIR Recognizer Builder is a simple and intuitive tool to build visual recognizers. Visual recognizers can be immediately used with [VeMIR ReadyToGo!](#) or with applications built using [VeMIR](#).



1) Select and ingest pictures to be recognized



2) Associate multimedia content



3) Publish and have fun



Recognizer Builder Tutorial:

Build recognizers in a few steps!



Login



**Visual
Engines**

UserName:

Password:

[New User?](#)
[Forgot password?](#)
[Need help?](#)

Sign-in or request a free access

Sign-in

vMIRA: Recognizer Builder x

vemir.visualengines.com/recognizerbuilder/login.html

veMIRA

Recognizer Builder

>>Tutorial:Video,Pdf<<

Visual Engines

ANDROID APP ON Google play



User: **MarioRossi**

New Application

No applications have been created yet!

User info:

User Name: **MarioRossi**

Customer ID: **ecseujje**

Email:

Recovery email:

Change Password

New Password:

Retype new Password:

Old Password:

Click to select or drag a user picture here:



Subscription type: **Free trial**

Max Recognizers: **100**

Current num. of Recogn.: **0**

Selected image:

Take note of your customer ID

You can drag a picture here to associate with your profile

Update your profile

The screenshot shows a web browser window at `vemir.visualengines.com/recognizerbuilder/login.html`. The page features the VeMIR logo and a navigation menu. A modal window titled "Application:" is open, displaying a form for creating a new application. The form includes fields for "User Name" (MarioRossi), "Application Name" (Pisa Pictures), "Application Picture" (with a placeholder "image not available"), "Selected image" (898492214.jpg), "Publishing" options (On-Mobile checked, Remote unchecked), and "Redirection" options (on selected, off unselected). A "Create" button is visible at the bottom of the form. A "Short descr." field contains the text "M... Pisa".

Callout 1: Click to create a new VeMIR application.
An application is a set of recognizers.

Callout 2: You can associate your VeMIR application with a picture

Create a new VeMIR application

vMIRA: Recognizer Builder x

vemir.visualengines.com/recognizerbuilder/login.html

VeMIR Recognizer Builder

>>Tutorial:Video,Pdf<<

Visual Engines

ANDROID APP ON Google play

User: **MarioRossi**

New Application

Application: **Pisa Pictures**
State: NON_PUBLISHED

New Recognizer

Application:

User Name: **MarioRossi**

Application Name:

Application Picture: 

Click to select or drag an image here:

Selected image:

Publishing: On-Mobile Remote

URL Redirection: on off

Short descr.

State: NON_PUBLISHED

Click to add a recognizer to the VeMIR application

Once the application was created you can add recognizers to it

vmIRA: Recognizer Builder x

vemir.visualengines.com/recognizerbuilder/login.html

VeMIR

>>Tutorial:Video,Pdf<<

Visual Engines

Recognizer Builder

User: **MarioRossi**

New Application

Application: **Pisa Pictures**
State: NON_PUBLISHED

New Recognizer

Visual Engines Recognizer:

User Name: **MarioRossi**

Application Name: **Pisa Pictures**

Recognizer Name:

Associate default URL:

Pers. base URL:

When creating several recognizers, expand base URL:

Using image names
 Automatically

Click to select or drag one or more images here: (select more than one image to create several recognizers for this application)

Selected images:

Create

Main recognizer image:

Descr. (displayed using default URL):

The Pisa Baptistry of St. John (Italian: Battistero di San Giovanni) is a Roman Catholic ecclesiastical building in Pisa, Italy. Construction started in 1152 to replace an older baptistry, and when it was completed

Drag or select images to be recognized

Add a recognizer to the VeMIR application

vMIRA: Recognizer Builder x

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veMIRA

Recognizer Builder

>>Tutorial:Video,Pdf<<

Visual Engines

ANDROID APP ON Google play

User: **MarioRossi**

New Application

Application: **Pisa Pictures**
State: NON_PUBLISHED

New Recognizer

Recognizer: **Baptistry**
URL: default

Recognizer:

User Name: **MarioRossi**

Application Name: **Pisa Pictures**

Recognizer Name:

Associate default URL:

Pers. base URL:

Click to select or drag one image here:

Selected images:

Main rec



Descr. (display using default URL):

Pisa Baptistery of St. John
(Battistero di San Giovanni)
is a Roman Catholic ecclesiastical
building in Pisa. Construction
started in 1152. It is an older
baptistry, and was
completed in the
second bu
order, in th
near the D

Write an (HTML) description that can be displayed when the picture is recognized ...

... or insert the URL you want to be redirected to when the picture is recognized ...

Update recognizer's info

vMIRA: Recognizer Builder x

vemir.visualengines.com/recognizerbuilder/login.html

VeMIR Recognizer Builder

>>Tutorial:Video,Pdf<<

Visual Engines

ANDROID APP ON Google play

User: **MarioRossi**

New Application

Application: **Pisa Pictures**
State: NON_PUBLISHED

New Recognizer

Recognizer: **Baptistry**
URL: default

Recognizer: **Cathedral**
URL: default

Recognizer: **Palazzo Carovana**
URL: default

Application:

User Name: **MarioRossi**

Application Name:

Application Picture: 

Click to select or drag an image here:

Selected image:

Publishing: On-Mobile Remote

URL Redirection: on off

Short descr.

State: NON_PUBLISHED

You can see all recognizers belonging to the VeMIR application

When your are ready, publish the VeMIR application to make it available to mobile devices

Add all recognizers that you need

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VeMIR Recognizer Builder

>>Tutorial:Video,Pdf<<

Visual Engines

ANDROID APP ON Google play

User: **MarioRossi**

New Application

Application: **Pisa Pictures**
State: **SUCCESS**

New Recognizer

Application:

User Name: **MarioRossi**

Application Name:

Application Picture: 

Click to select or drag an image here:

Nessun file selezionato

Selected image:

Publishing: On-Mobile Remote

URL Redirection: on off

update Delete

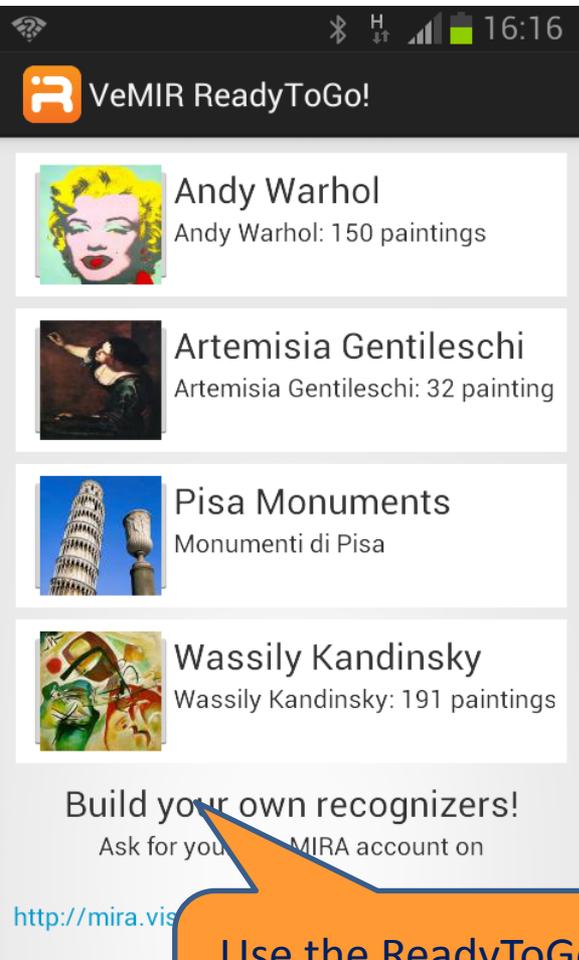
Publish Unpublish

Advanced >>>

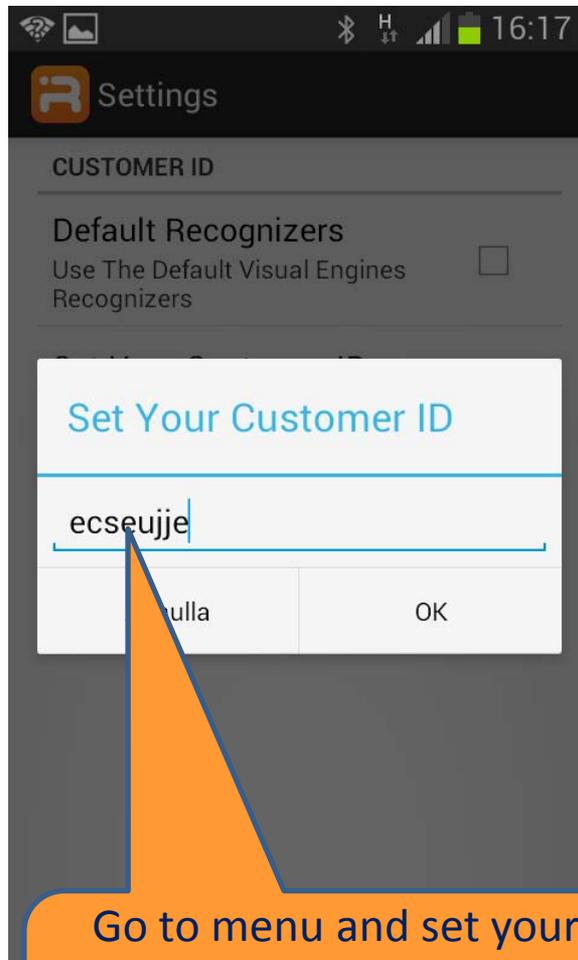
Short descr.

State: **SUCCESS**

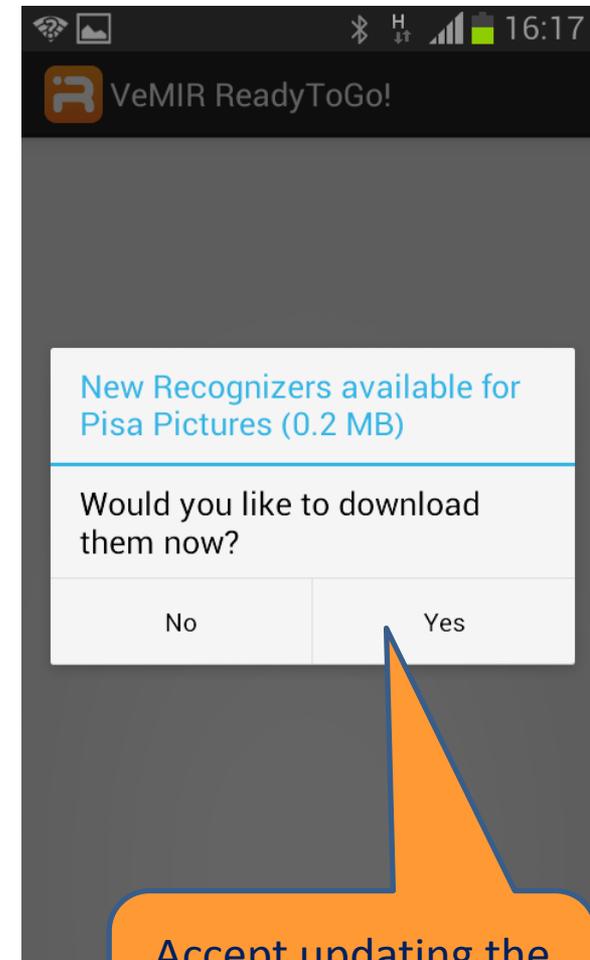
Once the publishing phase succeeded you are ready to use the VeMIR application from a mobile device



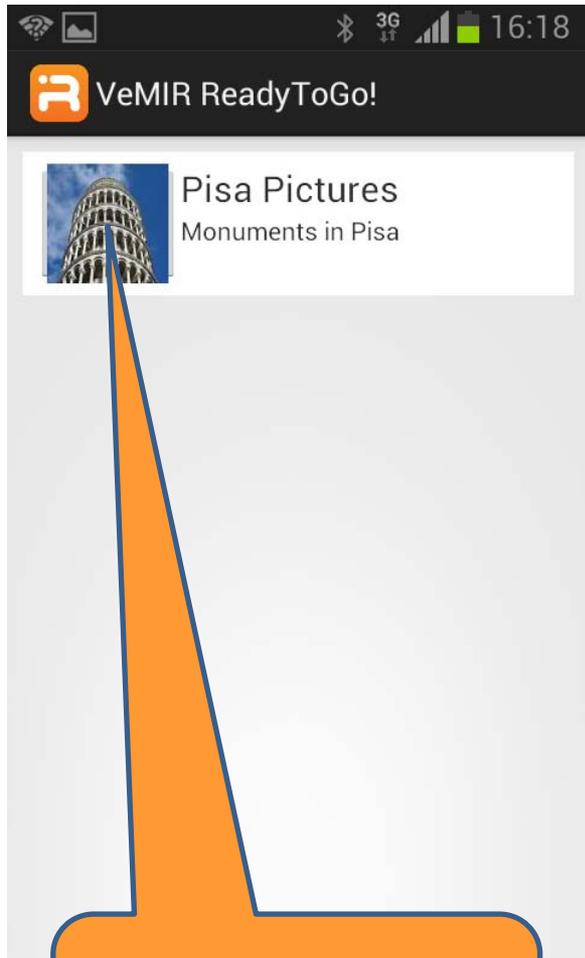
Use the ReadyToGo!
App to test the
VeMIR application



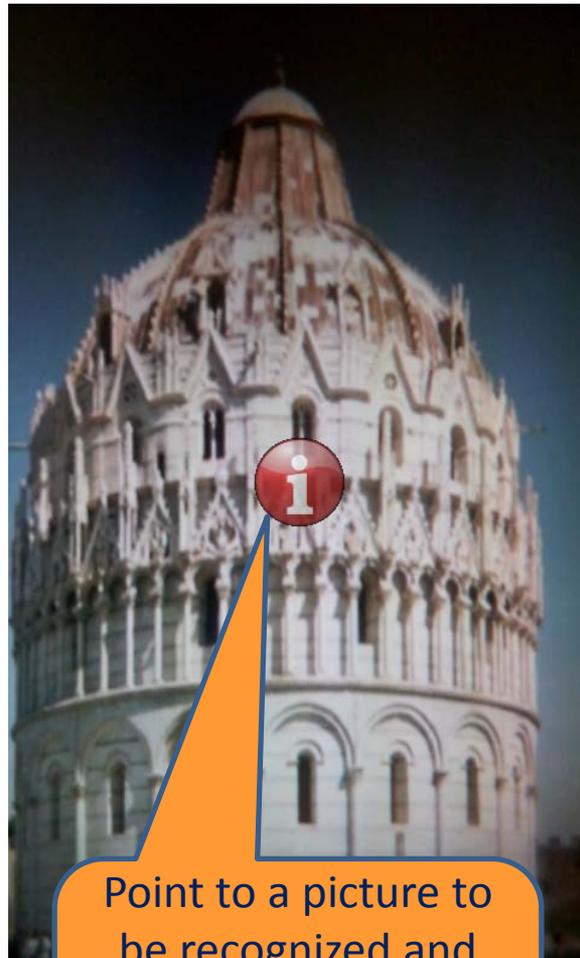
Go to menu and set your
Customer ID (you can
retrieve it from the
recognizer builder)



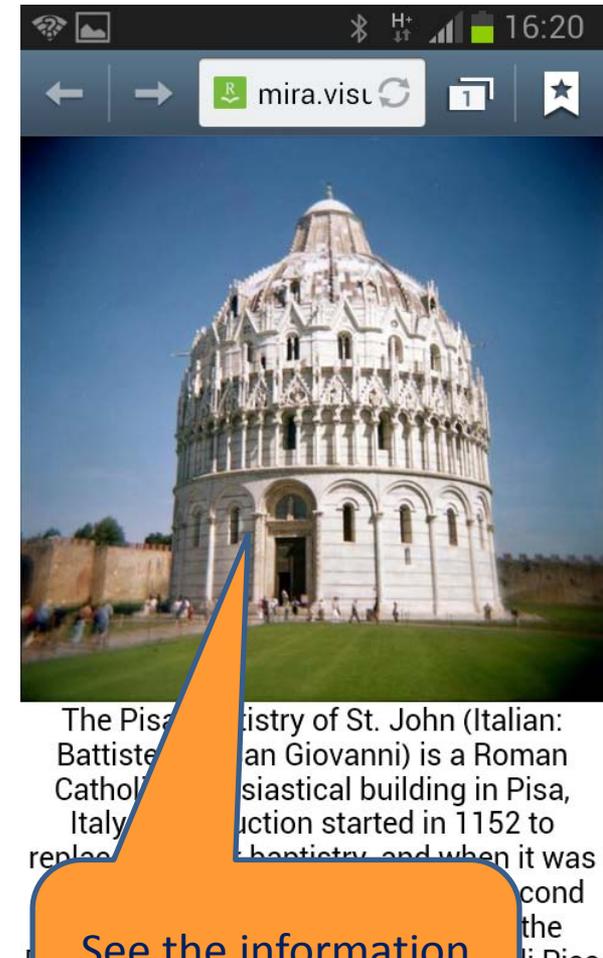
Accept updating the
newly created VeMIR
application



Tap on the new VeMIR application



Point to a picture to be recognized and click on the red "i" button when it appears



See the information associated with the recognized picture.



Enjoy Using
VeMIR!