1. INTRODUCTION

Since the Piaggio brand debuted with its first Vespa in Rome in 1946, the new medium of transportation started to rapidly gain popularity favored by its low cost and agility when moving through the city's heavy traffic. In 1952 it became a world phenomenon when Hollywood actress Audrey Hepburn climbed into a Vespa next to Gregory Peck in the movie “Roman Holiday” and since then it has become an icon inseparable from the Italian capital.

To this day the Motorino is by excellence, the king of Roman streets. Its size and independence allow it to be the vehicle most used by Romans who have adopted the motorized scooter, not just as a way of transportation but as a lifestyle as well.

There are many motorized bicycles and scooters on the streets of Rome, a little over 400,000 units that compel their consideration as a collective majority with particular necessities, often overlooked by giving priority to cars as a primary medium of motorized transportation.

It was just over a decade ago when Rome started to show its first efforts of bringing order to the city's chaotic traffic and establishing restrictions that affect motorized scooters.

To this day drivers know they must behave as motorized vehicles and not as bicycles, respect traffic signs and pedestrian walkways as to not be penalized with tickets or sanctions. One of the strong point of the reform consists of assigning specific parking zones for this type of vehicle which has historically invaded sidewalks, loading and unloading areas, garage entrances, etc. generating an increasing sense on chaos and disarray within the city.

Rome has marked out certain areas with signs on the pavement for the use of parking motorized scooters on the street, however this is far from being a solution because instead of increasing parking zones, these have been restricted and reduced, practically forcing many drivers to infringe regulations when parking their vehicles.

The result is a community of motorized scooter drivers discontented with the city’s infrastructure, and a public image of Rome which has not improved, rather it continues to appear as chaotic and stressful as far as traffic flow is concerned.

2. THE CHALLENGE

For this contest we are going to consider that Rome’s city council has decided to address this issue and create a network of parking areas distributed throughout the city, specifically for motorized scooters; named “Motorino Check Points”. This network of public and free parkings will offer an attractive solution to users of this type of vehicle while simultaneously bringing order to parking in the urban landscape. The strategy is based on generating “park & ride” type stations which are located at connecting points with public transportation, creating a synergy between transportation media.

This competition revolves around resolving the network’s main building; the Motorino Check Point of Termini central station. It will have the capacity to hold 1000 motorized scooters and 250 bicycles. As an annex program it will offer supplementary services such as vehicle washing, a shop for revisions and repairs, and a road safety education center.
2.1 The site

Roma Termini is the most important train station in Rome and one of the main stations of Europe. It harbors two metro lines, trains and a great number of buses, thus becoming an important connection point between the city and the exterior.

The Motorino Check Point is located in the northern sector of the Cinquecento plaza of Roma Termini station on a 5100m2 plot. It is parallel to Nicola Enrico street and on the corner of the access route to the station from the north.

On the site there is a ramp, which communicates the ground level with an underground car parking area. We will consider that the underground parking is between the ramp and Termini station, preventing part of the program from being buried in this sector.

2.2 Program

The Motorino Check Point will mainly harbor sheltered parking for motorized scooters and bicycles. It will also have to take on supplementary services such as the repair shop, washing service, workshop classrooms and restrooms.

The workshop classrooms will be used to hold citizen awareness conferences and road safety classes. The restrooms are for public use therefore they will have to service the building and the Cinquecento plaza.

- Parking for 1000 motorized scooters
- Parking for 250 bicycles
- Reception and administration 100m2
- Public restrooms 2x25m2
- 3 workshop classrooms 3x50m2
- Repair shop 100m2
- Washing service 50m2

The building height is free. It is possible to bury part of the building only in areas that are free of the existing underground parking. The total size of the proposed building cannot exceed approximately 5000m2.
3. Organization Criteria

3.1 Eligibility

This competition is public and open to all architecture and related fields undergraduate students that can prove their student status with some official document (student ID or enrolment papers).

Graduate, masters, and PhD students who are currently enrolled in some official course can also participate, but only if they obtained their undergraduate degree less than 3 years ago.

The 3 year rule applies to graduate, masters and PhD students who are currently enrolled only!

Participants are required to meet the eligibility criteria during at least one day of the competition calendar.

Young professional architects who graduated less than 7 years ago (according to their degree expedition date) can also join the competition and opt to win the “young graduates” prize which will be awarded separately from the student prizes.

Teams can be formed by just one member or up to six (6). Members of a team don't necessarily have to be students at the same university or live in the same country.

It is not necessary that all members of a team are architecture specialists. Having a photographer, artist, philosopher, etc. on a team can help to see the project in a new way, thus enriching the final result. However, it is recommended that at least one member of the team has some experience in architecture.

Under no circumstances will members of the jury, members of the organization, or persons with a direct personal or professional relationship with members of the jury or the organization be allowed to participate in this competition.

3.2 Prizes

All participants will receive 1 year of free archcase premium account when completing their registration to the competition.

<table>
<thead>
<tr>
<th>1º</th>
<th>2º</th>
<th>3º</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.000€</td>
<td>1.500€</td>
<td>500€</td>
</tr>
</tbody>
</table>

- Publication in architecture magazines Future Arquitecturas and WA.
- 1 year subscription to EL CROQUIS magazine. (winner only)
- 1 year subscription to ON Diseño digital magazine
- Exhibition at the architecture school of Barcelona (ETSAB) and Roca Barcelona Gallery.
- Reviews in several architecture web and blogs.

10 Honorable Mentions

- Exhibition at the architecture school of Barcelona (ETSAB) and Roca Barcelona Gallery.
- Publication in architecture magazine Future Arquitecturas.
- Considered for publication in WA magazine.
- Reviews in several architecture web and blogs.

Young Graduates Prize

- 3.000€
- Publication in architecture magazine Future Arquitecturas.
- Considered for publication in WA magazine.
- 1 year subscription to EL CROQUIS magazine.
- Exhibition at the architecture school of Barcelona (ETSAB) and Roca Barcelona Gallery.
- Reviews in several architecture web and blogs.

The Young Architects prize will be awarded separately from the student prizes. Students won’t opt to win this prize in the same way that young architects won’t opt to win student prizes. The projects submitted by these two groups will be
judged separately.

*Depending on which country you live and pay taxes in, the cash prizes might be subject to some withholding to comply with the corresponding legal regulations.

### Publications

ARCHmedium is in constant contact with some of the major architecture magazines and publishers around the world. For each competition, we agree to publish with the magazines that best match the theme of the particular contest. Depending on the final result, other publications might be interested in publishing the content as well.

We also keep very close contact with the most visited architecture blogs and websites on the internet, where the content of the competition will be reviewed. It’s hard to estimate how many websites will publish the competition since many of them find inspiration for their content in magazines or other blogs of reference.

### Exhibitions

Exhibitions will be free and open to the general public. The exhibition might become a touring exhibition depending on the interest that other universities and cultural centers show for it.

### 3.3 Jury

The jury will be formed by the following members:

- Carme Pinós
- H Arquitectes
- Lola Domènech
- Nuria Salvadó
- Fernando Márquez (EL CROQUIS)

*All members of the jury have expressed their willingness to take part in the voting process of this competition. However, their participation is subject to their professional commitments.

### 3.4 Calendar

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 16th 2013</td>
<td>Special Entry period starts</td>
</tr>
<tr>
<td>Nov 17th 2013</td>
<td>Special Entry period ends</td>
</tr>
<tr>
<td>Nov 18th 2013</td>
<td>Early Entry period starts</td>
</tr>
<tr>
<td>Dec 15th 2013</td>
<td>Early Entry period ends</td>
</tr>
<tr>
<td>Dec 16th 2013</td>
<td>Regular Entry period starts</td>
</tr>
<tr>
<td>Jan 12th 2014</td>
<td>Regular Entry period ends</td>
</tr>
<tr>
<td>Jan 31st 2014</td>
<td>Submission deadline</td>
</tr>
<tr>
<td>Feb 10-20th 2014</td>
<td>Jury meeting</td>
</tr>
<tr>
<td>Feb 27th 2014</td>
<td>Winners announce</td>
</tr>
</tbody>
</table>

### 3.5 Registrations

The entry periods will be divided as follows:

- **Special**: Sep 16th – Nov 17th 50€ + IVA*
- **Early**: Nov 18th – Dec 15th 75€ + IVA*
- **Regular**: Dec 16th – Jan 12th 100€ + IVA*

*21% TAX must be applied to these prices (Special 60,50€, Early 90,75€, Regular 121€)

The registration fee is per team, regardless of how many members are on the team.

If a team wants to submit more than one proposal to the competition, they will have to register each proposal separately and pay an additional fee for each proposal they wish to submit.

For a project to be accepted, the team must be properly registered to the competition.

All registrations will be done through the ARCHmedium website (www.ARCHmedium.com), where you will be asked to choose between several payment options.

After completing the registration form each team will be assigned with a registration code. It’s important to keep this registration code in a safe place since it will allow your team to access the intranet where you’ll have access to your registration status, payment tools, and the upload form to submit your project as we will explain in further sections of this document.
### 3.6 Payments*

All payments made through Bank Transfer must be identified with the registration code of the team they belong to so that we can relate them correctly. If we receive a payment that is not properly identified we won’t be able to relate it to your team and your participation will not be confirmed until you provide a proof of payment.

**Accepted payment methods:**

**Pay-Pal, Debit or Credit cards.**

It is the fastest, easiest, and most secure way to pay online. Your registration will be received instantly. We do not charge any service fees when you use Pay-Pal, debit cards, or credit cards.

**Bank Deposit**

You must make a deposit of the stipulated amount (according to your registration period) to the account below.

Bank: Caixa Catalunya  
Account holder: ARCHmedium  
# Account: 2013 0405 94 0203925775  
Concept: Registration Code (three letters)  
IBAN: ES7420130405940203925775  
SWIFT: CESCESBBXXX

* Once the payments are received and the registration is confirmed the fees won’t be refunded or transferred to other competitions under any circumstance.

** The date that must be considered to identify which registration period you belong to is the date that ARCHmedium will receive the deposit and not the day that it is sent.

***Any bank fees that this operation might generate must be paid by the sender.

### 3.7 FAQ

During the competition, all participants are permitted to ask questions which help them better understand the project description and/or any other aspect of the competition.

Any questions that are not resolved in this document or in the FAQ section on our website must be made through the ARCHmedium’s Facebook page. This ensures that all participants have access to the same amount of information.

### 3.8 Documentation

All the necessary documentation to develop the project, such as pictures of the site, videos, AutoCad drawings, etc. will be available at the ARCHmedium website so that anyone can download them before or after joining the competition. They may access and download the materials as many times as they need to. No additional information or working material will be provided to teams after registering.

Participants are free to use all this material in the context of this competition. They are also allowed to create their own graphic documents or to find new ones from other sources.

### 3.9 Presentation

Each team will submit only one din-A1 size (59.4, 84.1cm), landscape or portrait panel with their proposal.

This panel must be identified with the registration code of the team and the registration code ONLY; any panel including team names or personal names might be disqualified without refund.

Each team is responsible for choosing which information they include in their panel so that the jury may gain the clearest understanding of their project.

The representation technique is completely free (2D drawings, pictures of models, sketches, renders, collages, etc.). The jury will not only evaluate the quality of the project but also the clarity and quality of the presentation.

We do not recommend including large amounts of text on the panel. The project should be explanatory enough through the graphic material. However, certain notes might be acceptable. These notes must be written in English ONLY—any text written in a different language will not be taken into account and may lead to a team’s disqualification.

### 3.10 Submission

Submissions must be done through the ARCHmedium’s intranet only, before the date indicated on the competition calendar. You must log
in with your username and password and follow the upload process. No submissions will be accepted by e-mail or any other medium. The submission page will be automatically closed after the submission date and time are reached, not allowing any modifications or aggregations after that, so please, try to upload your project 24 hours in advance so that you have time to solve any issues that might come up along the way (they always do!).

The panel must be no other size than Din-A1 and be in no other format than JPG. The maximum weight of the file is 12MB.

3.11 Evaluation Criteria

The jury will be in charge of establishing the key points that this project needed to address based on the site, brief, etc. and evaluate each project accordingly.

As part of the design process we recommend that each team takes the necessary time to research the working site as well as other case study projects that might relate to the brief in hand to determine what aspects of the project are the most unique and therefore need to be addressed and successfully solved to achieve a good result.

Remember that this is an ideas competition, an opportunity for experiment and explore the limits of architecture. The jury reserves the right to award any proposal that fails at any of the parameters mentioned in these rules, as long as it justifies the breach of the rule in favor of the architectural design of the proposal.

3.12 Voting System

The voting system to choose the winning projects is as follows:

1. ARCHmedium team, following the jury’s instructions, will make an initial selection of 50 projects in response to the above criteria.

2. The members of the jury will study both the pre-selected projects and all others privately and include, if they consider it necessary, any of the non-selected projects in the initial list of 50.

3. At the meeting, the jurors will discuss all the pre-selected projects (The ARCHmedium’s selected 50 projects plus the projects added by the jury) to decide the winner, second and third prize and honorable mentions.

3.13 Intellectual Property

All the material submitted to the competition will become part of ARCHmedium’s files. ARCHmedium will have full rights to publish and promote this material, always making proper mention of their authors. For any other purposes, the authors of the projects will keep full rights over their design.

By submitting a proposal you are giving ARCHmedium the right to use the received material in both printed and on-line publications. ARCHmedium will also have the right to modify any of the mentioned material at its will in order to better adapt it to the different formats and layouts that different publications might have.

3.14 Additional Notes

- ARCHmedium reserves the right to make any changes to this document (dates, deadlines, requirements, etc.) as long as the changes benefit a majority of the competition participants. Any modifications will be announced on the ARCHmedium’s Facebook page. It is each team’s responsibility to check the ARCHmedium’s Facebook page on a regular basis to follow and incorporate all changes.

- The project of this competition is a fictitious job and will not be built. The provided documentation has been modified to better meet the goals of this competition and, as a result, the provided documents do not fully correspond with reality.

- This project is only an exercise, and therefore it will not necessarily follow any existing building or urban planning regulations.

- No one has hired or contacted ARCHmedium in order to organize this competition. The idea and program of this competition have been fully developed by ARCHmedium to serve solely as an academic exercise.

- ARCHmedium has no relation to the owners of the site where this exercise is proposed to be and therefore cannot guarantee that participants will have any access to the property.

3.14 Thanks

ARCHmedium wants to thank the collaborators that have contributed to the organization of this competition. We would also like to thank the jury members and sponsors, without whom this project would not have been possible.