

THE ANALOGOUS CITY

THE MAP

by Dario Rodighiero

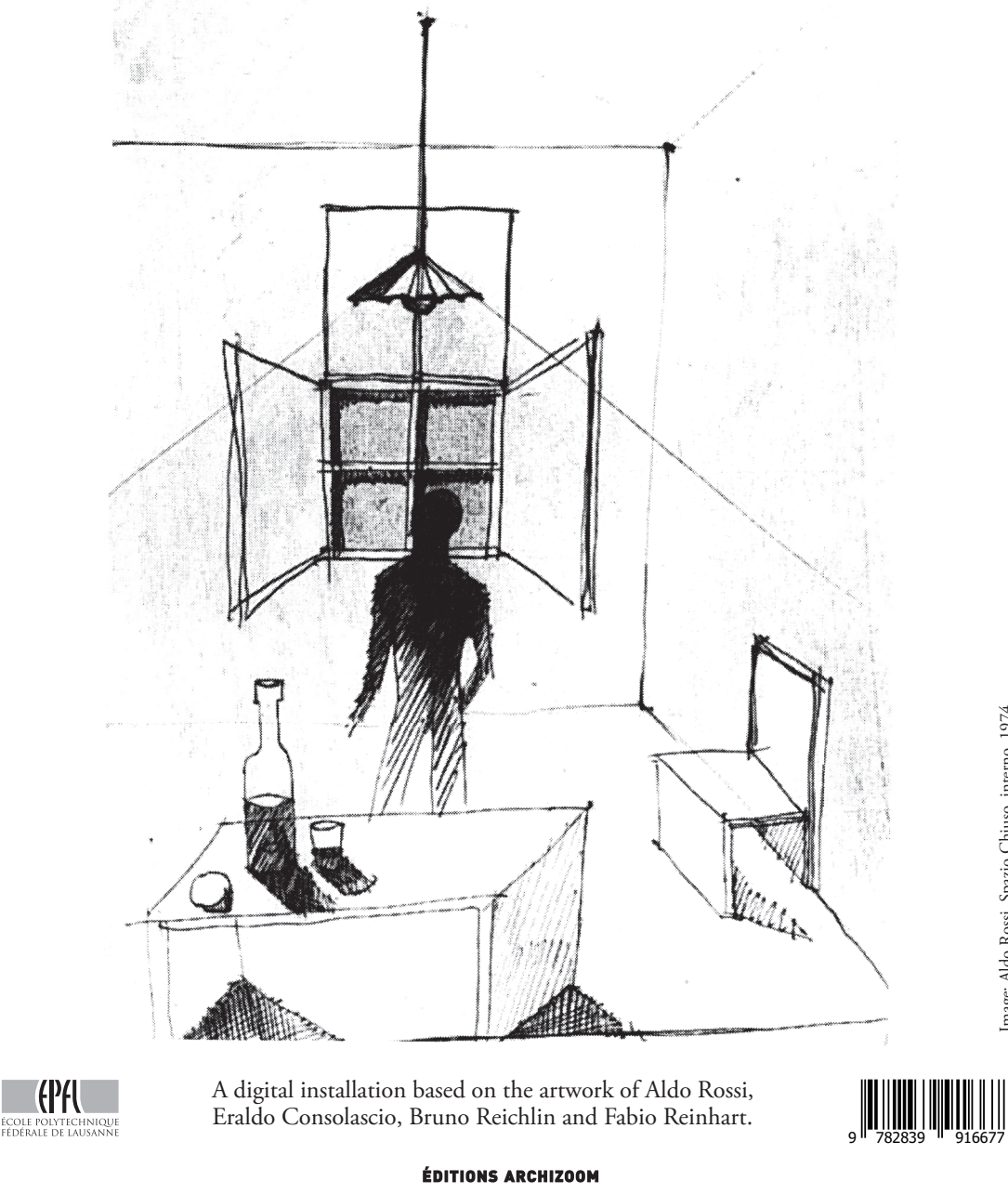


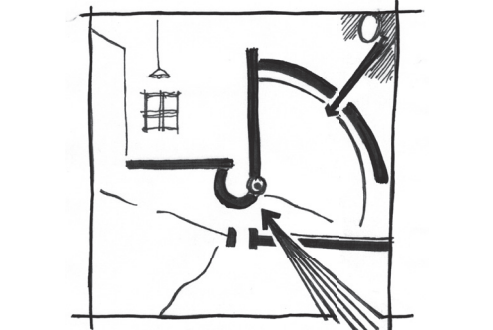
Image: Aldo Rossi, Spain (Chiuso, interno), 1974

Captions for the «Analogous city» Fabio Reinhart, May 2015

Hereafter, some notes to guide visitors.
Word and diagram reveal the authors' principal
compositional choices.

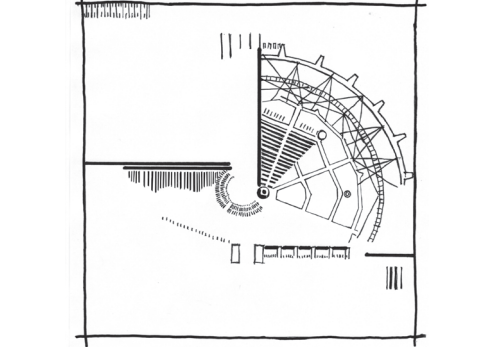
Cities materialise the multiple, disparate and
changing lives of generations of inhabitants,
as individuals and in groups: from whom they
accept requirements, desires, acquaintances...
dreams, fears, hopes and still more yet:
everything, to cut it short. More so, they mark
the changes imposed by the vagaries of fate,
capable of exaltation or annihilation, through
the irresponsible slowness of indifference.

Complexity is naturally co-substantive of the city.



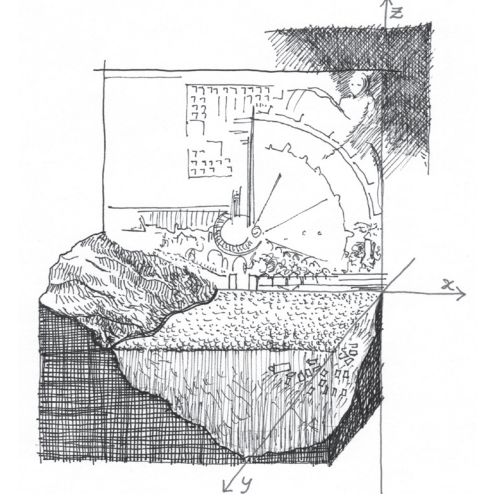
This, its first distinctive characteristic of unde-
finable magnitude, is immediately evident from
its heterogeneous, multiple and contradictory
togetherness: heterogeneous its representation,
form and scale dimensions; multiple its
contours, orientations, centres, symmetries and
vanishing points; contradictory and conflictual
its ordering principles.

The first apparition is theatrical and baroque.
A mysterious figure – Angel? Youth? Beauty?
Messenger, in the mind of the authors – greets
and solicits in singular manner the gaze of every
visitor directly indicating, with a premonitory
gesture of fore-arm and finger, the centre of the
composition amidst racks, pinions, gears, pins
and the flywheels of an unstoppable machine.



Gestalt principles of form psychology ought
enter for the perception of its perpetual move-
ment. The authors counted on that. They also
confided that it induced a sensation of sorts in
Jean Tinguely connoisseurs, such that they even
felt it screech, pant, puff, and groan.

The picture panel has a spatial layout.



In the vertical plane (xy), is shown the plan
layout with partial view of the city landscape.
Implicit is the dark, unknown, outer space be-
yond that from which the messenger emerges.
In front is figured whatever "came before": the
city: the lie of the land and mankind, a blend
of reason and sentiment.

From the horizontal plane (xy), corresponding
to expanses of water, emerges the shaping of
dry lands.
Implicit below, by reference to the submerged
city, sinks the space of geological times and of
forgotten or lost history.
Rising up front, the foreground, sacred element
of the landscape view, disorients itself.

- B-C / 3 Knossos palace, Crete, 15th-16th Century BC
B / 1 Bouleuterion, Mileto, 2nd Century BC
G / 5 Church of Santa Costanza, Roma, 4th Century
F / 4 Chapter House of York Minster, York, 1230-1472
F / 1 Mosque-madrasa of Murad I, first-Boon, Bursa, 14th Century
B-C / 1 Bayezid II Külliye, Edirne, 1488
A / 2-3 Donato Bramante, *Tempietto di San Pietro in Montorio*, Roma, 1502
A / 3 Michelangelo, *Laurentian Library*, Firenze, 1525-1571
E-H / 2-6 Giovanni Battista Caporali, *Drawing of Vitruvius' city*, 1536
B / 2 Andrea Palladio, *Palazzo Thiene*, Vicenza, 1542
D-E / 5 Galileo Galilei, *Drawing of Pleiades Constellation*, 1610
G-H / 1-3 Tazio da Varallo, *David and Goliath*, ca 1625
B / 4 Francesco Borromini, *San Carlo alle Quattro Fontane*, Roma, 1638-1641
C / 1 Paulaner Monastery, Nová Paka, 1654-1732
F / 5 Francesco de Sanctis, Alessandro Specchi, *Spanish Steps*, Roma, 1725
F / 5 George Bähr, *Frauenkirche*, Dresden, 1726-1743
E-H / 6-8 Augustin-Charles d'Aviler, *Figures of geometry principles*, 1738
D-G / 1-2 Giovanni Battista Piranesi, *Plan of the Campus Martius in Rome*, 1746-1778
D / 5-6 Giovanni Battista Piranesi, *The Prison V, the lion bas-reliefs*, 1746-1778
G-H / 6-8 Andrea Palladio, *Doric column*, 1786
D-E / 5 Giuseppe Pistocchi, *Project for a monument-barrack on Mont Cenis*, 1813
A-C / 5-8 *Défour Map*, first edition, 1864
C / 2 Giuseppe Terragni, *Project for the Danteum*, 1934
C / 1 Le Corbusier, *The chapel of Notre Dame du Haut, Ronchamp*, 1954
A-G / 1-4 Gianfranco Caniggia, *Como map*, 1963
D-E / 2-5 Aldo Rossi, *Square and monument to the partisans*, Segrate (MI), 1965
C-E / 1-3 Giorgio Grassi, Aldo Rossi, *Project of San Rocco housing unit*, Monza (MB), 1966
D-E / 5 Aldo Rossi, *Project of the square*, Sannazaro de' Burgondi (PV), 1967
A-B / 4-5 Aldo Rossi, M. Fortis, M. Scolari, *Project of the town hall*, Scandicci (FI), 1968
B-D / 4-5 Aldo Rossi, *Gallaratese housing unit*, Milano, 1969-70
G-H / 6 Aldo Rossi, *Beach huts*, 1970
E-F / 4-5 Aldo Rossi, Gianni Braghieri, *Cemetery of San Cataldo*, Modena, 1971
F / 1 Bruno Reichlin, Fabio Reinhart, *Tonini House*, Torricella, 1972-1974
A-B / 1 Aldo Rossi, Gianni Braghieri, *Single-family houses*, Broni (PV), 1973
E-G / 5-6 Aldo Rossi, Gianni Braghieri, *Villa*, Borgo Ticino, 1973
H / 5-6 Aldo Rossi, *Moka Caffee Maker*, 1975
B-C / 1-4 Aldo Rossi, *Spazio Chiuso, interno*, 1974
A-B / 4-5 Bruno Reichlin, Fabio Reinhart, *Restoration project of Castel Grande*, Bellinzona, 1974
D-E / 6-7 Aldo Rossi, Gianni Braghieri, Bruno Reichlin, Fabio Reinhart, *Project for connecting the walls to the main door of Castel Grande*, Bellinzona, 1974
E-G / 5-6 Aldo Rossi, Max Bosshard, Gianni Braghieri, *Project for the regional administrative center*, Trieste, 1974
D / 5 Bruno Reichlin, Fabio Reinhart, *Hause, Vezio*, 1975
A-C / 7-8 *Brontallo Ground Floor*, survey by Max Bosshard, Eraldo Consolascio and Orlando Pampuri, 1974
B-C / 5 *Corippo Elevation*, after the work of Luigi Snozzi and Henk Block, 1979

Introduction

Cyril Veillon, June 2015

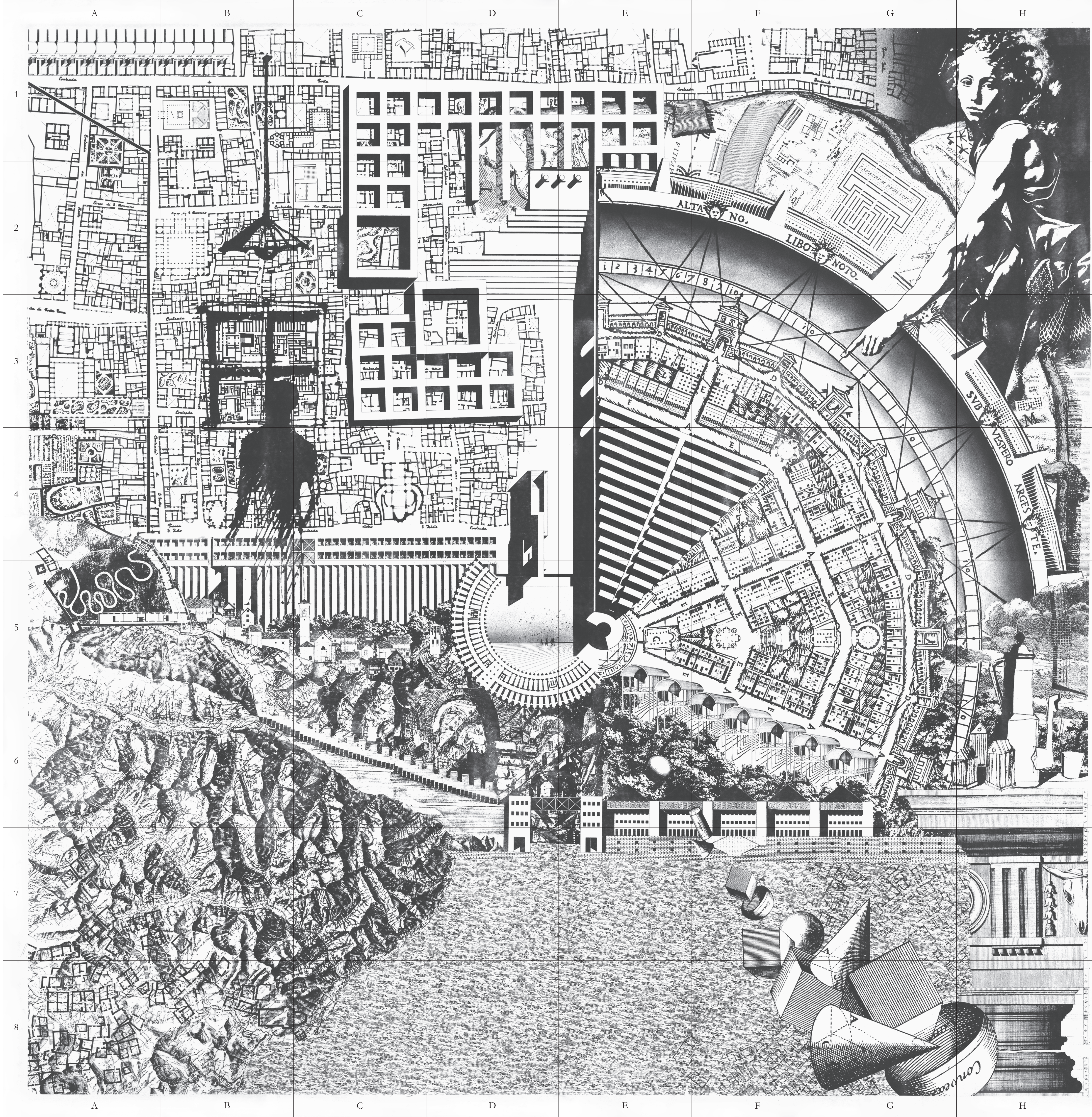
This new publication of *The Analogous City*, an
artwork produced by Aldo Rossi, Eraldo Con-
solascio, Bruno Reichlin and Fabio Reinhart for
the Venice Biennale of Architecture in 1976,
is part of a museographic installation for the
exhibition *Aldo Rossi - The Windows of the Pier*
at the Bonnefanten Museum in Maastricht.

To gauge and explore this seminal work, Archi-
zoom relied on Dario Rodighiero, candidate on
the Doctoral Programme for Architecture
and Sciences of the Cities, and designer at
the Digital Humanities Lab (DHLAB) at
EPFL. Conceived as a genuine urban project,
The Analogous City displays an aggregation

of architectures drawn from collective and
personal memories. What happens if we isolate
the forms that Aldo Rossi and his friends so

consciously placed in relation to each other?
Rodighiero simply decomposed it into the
original references and then returned the pieces
to the artwork, thus allowing us to simultane-
ously see the work and its visual vocabulary.

An application based on augmented reality
has been created to work in tandem with
this publication by displaying the complete
references belonging to the collage on different
layers suspended over the artwork. By down-
loading the free application and installing it on
your tablet or mobile phone, you can recreate
the interaction of the museum installation
whenever and wherever you are.



A subtraction of weight

Dario Rodighiero, April 2015

The Analogous City is not simply a work that projects over a flat surface a continuous past; rather, it exists as a dialogue with the present and a comparison with one's ideals, and memory. I like to think of The Analogous City as a real alternative. That is how I became an inhabitant of this city and started to patiently reconstruct its history, from its neighbourhoods to its streets, from its monuments to its houses. I have talked to the people who lived in this city and listened to the stories of its scholars, architects and simple *fleeters*.

I was inspired by the idea of Bernardo Secchi who identifies city planning as a combination of *nuclei*: real practices that model the city, and shape it over time, at their overlapping. Secchi also states that there is another layer that intertwines with the practices and integrates the fragments left by them: the layer of *discussions*. After months of researching this work, I asked to reflect about it. I would say that The Analogous City is an urban fabric formed by tracks and conversations: tracks of all real and unreal objects that have become a sign on the map; discussions of all those authors, critics, historians, architects, who are equally inhabitants of this city.

This idea already existed, it takes shape in a building designed by Aldo Rossi himself, the Bonnefanten Museum. What better way to show the richness of this urban past than visitors - the new inhabitants of this city - than through a city map? An object is simple and recognizable, that it does not require any instructions.

Although technologies have changed medium over the last few decades, a map preserves its role as an orientation tool that helps to identify an area's landmarks and to become familiar with them. With a map in hand, one can see and venture the streets, visit the neighbourhoods, marvel at the unexpected sights that only a city can offer, and rediscover the pleasures of wandering, only to find, all of a sudden, one has arrived at destination.

This map has been developed as a tool to know The Analogous City. It is part of a museum installation within the exhibition *Aldo Rossi - The Windows of the Poet, Prints 1973-1997* that will be opened in Maastricht next June. This work operates from a co-operation between the Bonnefanten Museum and the École polytechnique fédérale de Lausanne (EPFL), represented namely by the Archizoom Gallery and the Laboratory of Digital Humanities.

The map consists of a simple sheet that is printed on both sides. One part shows a large format print of the work, with its references listed in chronological order; the other, the texts of Fabio Reinhart and Aldo Rossi, together with the lists of references and related images, are shown in their entirety, just as they are printed in books.

Each process of establishing a historical identity requires a certain time and so far the fragments of The Analogous City have never been completely revealed. During this practice of reconstruction and deconstruction of the city, some important and hidden stories have surfaced again, those of its inhabitants: the people who have shaped the city and discussed about it by exposing their ideas and stories. All of their stories are so interesting, that it is a pity that they cannot all figure there, and that there has not been time to listen to all of them.

The references of The Analogous City have been extracted from existing books, a significant part of the archaeological work has been made in both traditional and digital libraries and archives. By identifying myself with the architects of the city, I have tried to recover all publications that the authors selected, photocopied, cut out and put carefully together in creating this collective *collage* (that is now kept in the basements of the *Centre Pompidou* in Paris).

For this reason, all bibliographic references already existed as publications in the Spring of 1976, when The Analogous City was composed. Any references from a subsequent date are ascribable to the private archives of the authors.

I can truly find myself in the words of Aldo Rossi, who said that *this latest project is particularly dear to me, it is an affection project*. I better understood the esteem among architects (not all) for Rossi's thinking by talking to those who contributed to the work, as well as the effort of the authors who spent whole nights talking to city, because as Fabio Reinhart recalls, during the day they had to work to make a living.

Aldo Rossi, Erardo Consolascio, Bruno Reichlin and Fabio Reinhart worked for months at composing this work and, similarly, it took me some time to decipher it, find the images, digitize book pages, and sometimes my curiosity led me to read the texts in them, which gave the urban fabric colour and depth.

In this way, this installation reveals itself as a modern tool, available to all of us, for pursuing our personal growth, and the time spent using this tool generates our affection towards it.

The work has required time and passion. Initially, references arrived quickly, but little by little as the puzzle was being completed, to recover a certain reference became increasingly difficult and took more and more time. For instance, the last reference was found thanks to the help of Beatrice Lampariello, and required months of research, in the spare moments that I had during my doctorate study at EPFL. Reconstructing the tracks required such a long time, in spread out moments, that even now I could not tell exactly how many tracks make up The Analogous City. I count 42.

The map is part of a digital installation within the exhibition. The installation consists of a table, on top of which The Analogous City has been reproduced and from which, with the use of augmented reality technology, it has been possible to extrude all references that comprise it, so as to make them interactive by framing the map with a tablet, the camera framing is displayed on the screen, enriched with virtual references. These elements are the signs that form The Analogous City. Superimposed upon

From picture panel to city-map

Fabio Reinhart, June 2015

The "Analogous city" lives on by means of analogous mutation; more precisely, through those mutations related to analogs, memory and identity.

The picture panel focuses on this highly diffuse yet intrinsically marvelous phenomenon by combining both pictorial views and cartographic representations. Every form of life—biological or cultural—manifests this phenomenon to such an extent that it is often identified with the vital process, or indeed with life itself. Everyone embodies and is intimately aware of this to live on is to undergo transformation, yet remain the same, and preserve the memory of oneself.

A further example stands before your eyes now, timely inasmuch as it shows two separate, revealing moments in any transformation: one before and after the form, at the beginning and at the end.

Although present in the picture panel merely as a watermark, the separation distinguishes elements confined to memory: in line with architecture's self-referential nature, the "Analogous city" is built up through the sedimentary over-laying of many cities which, together with design, reconstitutes its social and cultural genealogy.

What you have to hand now is no "Analogous city", nor even a more or less faithful and accurate representation of it, but a "Map of the Analogous city" or rather of the same reality, posited in an analogous form. The content-identity of picture panel and city-map – both refer to the same reality – allows us to grasp the specificities and the implications of such analogous mutations.

The map is an interpretation of the picture panel, a sort of re-invention within the framework of a new social and cultural reality of identical content, but materially and dimensionally mutant. Briefly, regarding this issue, just two observations:

The two-by-two metre format of the original picture panel responds to contingencies, the exhibition event, and the space in which it was to be hung. The dimensional factor alone involves aspects of disparity. Requiring vertical display, it determines viewers' standing positions, postures and movements; even conditioning perception, hence too the potential to understand.

For example, the viewer's eye-level coincides with the horizontal datum spanning the centre, the floor beneath the viewer's feet corresponds to the pictorial plane over which four figures below the Pleiades move forward. Spatial conditions help the spectator recognise his or her own positioning in relation to the work.

The picture panel was devised for a public addressing the International Architecture Exhibition of the 1976 Venice Biennale. Today it stands witness to those faculties that the authors considered legitimate to ascribe to a public, typically educated, accustomed to recognising figurative conventions through historical and artistic elements rooted in time and space, even if distant.

These days the picture-cum-map is a more versatile tool, fitting the pocket. A common every-day object as such, supplied with information usually useful to the visitor and probably indispensable to later generations, once more it is proposed as a cartographic representation of territory, to whomever must bridge a cultural gap widened in forty years.

Analogies superposed produce a sort of kaleidoscopic play of mirrors. The mutation enacted by the picture panel is analogous to that represented: ongoing renewal transfigures a city which remains its same self; expressed differently, 'city-map' stands in relation to 'picture panel' as "Analogous city" stands to 'city'.

Remains identical the nature of its content. However, picture panel, city-map and Aldo Rossi's text (reproduced on the right) state the poetics upheld by their authors.

In this statement are posited the basis, direction and meaning of their design work and teaching. Indeed, submission to critically evaluated guidelines alone can rid work of servility, make responsible purveyors shine out, and allow the artist to aspire to flyings of expression. If, as is observed - verbal conventions have greater resonance than figurative ones, Aldo Rossi's text thrives on this condition, remaining fresh and legible; it therefore has no need of revision, nor of notes. However, to its acuteness is merit only due, since the diagnosis and the remedies expressed maintain their relevance, forty years of very bad territorial management having under-lined the urgency.

Text and images of the "Analogous city" are complementary, and constitute a whole. Words relate facts and thoughts, images call them up (or recall them) instantly, contributing to their remembrance, as will know whoever lives cities and monuments everywhere.

Without them - quite probably - you would not be reading the accompanying text and, in consequence, would not occur to you as much as I would hope for: that you ask yourself why it will be, or could be, your own poetics. Were you to do so, you would discover one of their further properties: images can set alight curiosity, which illuminates knowledge and even, at times, the principal part of one's own life, not merely professional.

The analogous city: panel

Aldo Rossi, 1976

Having been asked to write about the panel exhibited at the Venice Biennale - entitled The analogous city, a joint work carried out with my friends Erardo Consolascio, Bruno Reichlin and Fabio Reinhart - it is worthwhile, I feel, posing a few general questions that were prior to experiments or results of this kind. I do this not so much for criticism or the critics, whose freedom is irreplaceable both in the exploration and in the comprehension of things and, as unfortunately occurs especially in the Italian tradition, with pleasantly D'Annunzian verbal exercises, but rather for the sake of explaining a certain type of progressive culture which raises concrete problems in which I still believe.

Now, the answer contained in the theme of the analogous city, in a broader way, of course, than can be expressed in the panel, concerns the relation between reality and imagination. And I should like to set forth a number of comments on this subject.

The last few years have witnessed various different proposals concerning the city and in particular the historic centre. Due to an objective situation these recommendations, which are at times complementary or projects or programmes, belong for the most part to government officials or economists or politicians on the one hand and to town council or state officials (Council for Public Monuments) on the other. All things considered this is not a bad thing. The fact that architects, engineers and surveyors, the true servants of speculation in the literal sense of the word, are beginning to take their hands off the city fills one with satisfaction as a citizen. Besides destroying, they have left to the face of the Christian Democrat city and of the centre - left city in a more cumbersome state as far as volume, good business and stupidity are concerned, than that of the Fascist cities. After the impulse of the early post-war years and a few good suburban districts of Rome and Milan, very few healthy propositions have actually come from architects and there have been absolutely none from the theorists and critics. Certainly, there has been no lack of appeals, that have been at once sentimental and energetic, on the part of the defenders of our *bel paese*. Alas, the effects of these appeals are known to all.

At this point matters are reversed but not solved. When I wrote that the problem lay in the re-use of the historic centre and that the latter should continue to exist as a residential area, and when we took over Milan's old houses we did not foresee what would happen. But right here in Milan, I believe, is where the danger of the homeless - immigrants and others - has exploded; and they have begun to occupy the empty houses both on the outskirts and in the historic centre. At the same time the left wing local government councils are beginning to think that the building of cheap housing (the famous piani 167) could also be applied in the historic centre. Bologna became an emblematic case in point. On the other front the Fine Arts people were beginning to impose restrictions. Having remained absolutely aloof, it was before the worst, business-inspired destructions of the centre-left triumphant-sounding period, they began in fact to call a halt and to restrict. This operation, too, was conducted ambiguously and was even degenerating for the fact of the place where it was to be imposed: a style but a new kind of folklore. En passant, one only has to think of cream-coloured plasterwork and the natural wood panel and window frames hitherto quite unknown to the Italian and European tradition. However, this is really only relatively important. I think that the Fine Arts officials will find the right road. What is important is to us that they apply the means of their disposal.

Why have I sketched this rough outline of the urban situation? Because if I must talk about architecture today, be it mine or other people's, I maintain that it is important to illuminate the threads that lead imagination back to reality, and both of these back to freedom. There is no invention, complexity or even irrationality that is not seen from the side of reason, or at least, from the side of the dialectics of the concrete. And I believe in the capacity of imagination as a concrete thing. The definition -analogous city- originates from a re-reading of my book *L'architettura della città*. In the preface to the second edition, written some years later, it seemed to me that description and knowledge should give rise to a further stage: the capacity of the imagination born of the concrete. In this respect I stressed Canaletto's painting where, through a most remarkable collage, an imaginary Venice is built on top of the real one. And this construction takes place by means of projects and things, invented or real, quoted and put together, thus proposing an alternative within reality. In my opinion this painting has a major historical and political significance, and it is a progressive significance. Venice is shown as the analogous city of the Venetian republic and of a broader modern nation. Everybody can rediscover himself in fixed and rational elements, in his own history, and accentuate the peculiar character of a place, a landscape or moment. This was for that matter, to be the face of Palladian architecture. They were to be the attempts of the best interpreters of modern architecture.

Without the capacity to imagine the future there can be no solution to the city as an essentially social fact.

In November 1975 the Turin magazine -Nuova Societa'- introduced a debate under the notion of How beautiful the city is. The article by Saverio Verone which opened the debate remains, in my opinion, one of the decisive contributions to the issue of showing how the crisis springs from a lack of mental indications and from an insufficiency of projects. Moreover, not afraid to be scandalous, Saverio Verone talks, too, about the beauty of the city. Although I don't like quoting I must quote him in full here because one so seldom reads a clear, unconventional and constructive page like this one that it is worth while repeating it to the letter.

<And there is the problem of beauty, fundamental and unknown. Can a peninsula, also, or a city be beautiful if it signifies only itself, or rather its own use? Is not beauty the place where different substances and meanings meet; is not the point where they fuse, a kind of coincidence of opposites? And can there be room

for beauty wherever everything falls back upon itself, where objects do not perform their purposes but describe them, where tautology rules undisputed? It is not scandalous to concern oneself with these things. Beauty is useful. Beauty is useful, and urban beauty is what most annoys the truculent, business-minded or bureaucratic operators. Apart from anything else it is a nuisance and a complication, seeing that functionalism has explained that a thing must be its own end. I repeat that the analogical systems are not the modern city's future, even if they are the condition for a more civilized life in that city; and certainly in a country like ours it is right to put minimum objectives in the foreground when it only takes a few days' rain to cause disastrous relations, destined to improve with time, cannot substitute a political cultural perspective. The argument has remained the same from Marinetti's exaltation of Milanese trams, in which he saw the future and futurist Milan (and which today are antiquated contrivances without even the patina of sentiment), up to the filling-station monuments of the present. Machines, be they bachelor or not, are still machines and only the occasional clever artist can use them to render the sense of a biographic and civil solitude. And hence to deny them.

At the last Venice Biennale I in fact exhibited a large panel entitled <La città analoga>, which was, as I have said, a collection of images. This work is not the explanation of the analogous city because we do not believe that explanations exist. Furthermore, every work and every object - if it is not to be squashed on the face of its own use, as my friend Saverio Verone says - is self - sufficient and develops a life of its own. It seems to me clear, however, that the panel suggests in a fairly plastic way the image of the different meaning which distinct projects produce through a relatively arbitrary editing: to remove all mechanical or mechanistic values from this construction its designers, to a varying automatic extent, introduced things, objects and memories while trying to express a dimension of surroundings and of the memory. I had something of the sort in mind when I did the film <Ornamento e Delitto> for the Milan Triennale. I feel increasingly that techniques or disciplines in themselves, once established, tend to get resuffled, and thus the time of a cinema film becomes an element of greater importance than a strictly architectonic element. Conversely, in the last great film that I saw, <Andrej Rublev> I rediscovered an interest in architecture in which I believed I had long since lost.

Certainly, this panel showed a number of aspects of the memory, a memory circumscribed to a certain territory, or better, to a country-north-east Lombardy, Lake Maggiore and the Canton Ticino - with its signs and its emblems. History and geography are merged in Tanzio da Varallo's painting and in the stone houses and inside them projects are situated and arranged. There can be no doubt that quite a private life runs through the places and gives a sense to architecture; and perhaps it is precisely in this alone that the humanity of architecture lies. The dimension of a place and of a country is a condition laid down in the study of cities and of architecture, and this too shifts the problem of the nuisance caused by protection and restoration, as though the defence of a city or place were a matter for the police. The question must be viewed in a much more complex light. In other words, I find it very hard to picture today the defence, or rather the planning, seen in itself, shall we say, of a city in the Po Valley or in central Switzerland. I believe the problem is to get to know the meaning of the Po Valley civilization and of its image, and also for the contrasting Gothic image.

But why, at the beginning of this article, did I want to relate the analogous city theme to the concrete and political truth of our situation? Because I believe that the technical man and/ or artist must offer alternatives to the growth of cities so that these alternatives can be discussed, understood and hence either accepted or rejected by the people who live in those cities. Gone are the days of urban models and with them also has gone the age of urban techniques, self-description, and functions passed off as solutions.

The city must be dealt with its contradictions, day by day, directly. The much-discussed Piani Regolatori (planning schemes) would be ridiculous if they were not so tragic in their results, always a failure, never carried into effect, destined to perform a sort of penitential function through a zoning that has in any case never been seriously carried out.

The same goes for the contrasting of the historic centre and the suburb, in its present form of canonization. Cities today have a face characterized by new and old facts; the great urban suburbs belong to urban history and constitute their most authentic face. The city by parts is certainly no academic definition; it expresses the city's way of life, its articulation and also its face. This is why it will be a very good thing if a new urban planning system can be introduced through district councils, local committees fighting for that particular house or that particular nursery school, for one clearly-defined piece of land which actually constitutes the city.

Concrete opportunities can provide the reference to another solution; and upon a concrete opportunity different solutions can be checked and worked out. Precisely because I do not believe that an aesthetic and functional model can be supplied for new cities, I think it is important to furnish hypotheses: modern architecture, or the modern city, which is in any case the same thing, does not exist as a category. What do exist are the problems with which to make our comparisons.

At this juncture I believe that the problem of history, as a subject of architecture and not as an aesthetizing digression, is neither an academic nor a pantheistic one. Understanding the beauty of Parto della Valle at Padua means seeing it at a particular moment in the history of Venice, the joint penetration of town and country into the construction of remarkable associations. To understand monuments also as pieces of cities, sedimentations of material that can be transformed, adapted and arranged for a fresh life, does not mean a cultural adventure but a great project for the principal nations of Europe. This to some extent happened, and often catastrophically, during the Napoleonic

References

era and after the Unification of Italy, but, despite the way in which it was carried out, it constituted a progressive fact. Today this analysis can and must be carried out upon the city's outskirts, too. There are factories, farms and suburbs that need to be used not simply in terms of re-use, but through a plan.

Let me close by going back to my opening lines of argument, also because I started out from them to write of the analogous city. For it seems to me important that reality and imagination make up the two terms of a civilised progress or at any rate of an improvement of the city. I was not concerned about presenting the analogous city almost as if it had been reduced or could be reduced to a drawn panel, even though I could talk at length about this panel-drawing just as I could about other projects of mine. What matters to me is to restate the sense of freedom of the things we do, a freedom which is all the greater when tied by concrete truth or when it springs creatively from it. Thus to measure one's own projects and other people's within a single main project is, I think, an important thing to do today. One of the few things I have built, the residential unit at the Quartiere Gallarate in Milan, is to my eyes enriched by the presence of Carlo Aymonino's architecture or the mixture with it. But I don't believe this is just an impression of mine but rather an objective fact. It is again an instance, almost unexpected in its formal clash, of the importance of associations or analogies. By pursuing this concept architecture, too, can build up a plan of the future and envisage it against those who are afraid of the future; by accepting, for example, the partly changed or improved conditions, at least in our hopes, for proposing and speeding up developments. Between past and present, reality and imagination, the analogous city is perhaps simply the city to be designed day by day, tackling problems and overcoming them, with a reasonable certainty that things will ultimately be better.

(The analogous city panel, in "L'oscu Invenzione", Milano, Edizioni L'oscu, December 1976, n. 13 pp. 5-8)

Church of Santa Costanza, Roma, 4th Century (John H. Wad Pelsin, *Architettura romana*, Milano, Eina, 1972, p. 378)

Chapter House of York Minster, York, 1230-1472 (Louis Grodzicki, *Architettura gotica*, Milano, Eina, 1975, p. 229)

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