



RALPH GERMANN ARCHITECTES

# 2014 DESIGN TRENDS

## LOFT & APARTMENT ARCHITECTURE

GRACE LENNON ASSOCIATE AIA LEED AP BD&C



INDUSTRIAL

PG 3

MICRO

PG 12

SEAMLESS

PG 6

COMMUNAL

PG 9

# INDUSTRIAL

## INSPIRATION

MOTIVATED BY THE NEED FOR **RAW QUALITY** AND **MINIMALISM** IN DESIGN.

A RENEWED INTEREST IN MATERIAL **TEXTURE**.

FIND THE **BEAUTY** IN IMPERFECTIONS.

**RENOVATION** AND **REUSE** AT THE FOREFRONT OF RESIDENTIAL DESIGN.

## APPLICATION

USE OF NATURAL MATERIALS JUXTAPOSED TO MODERN INDUSTRIAL STEEL.

EVOKE THE AESTHETIC OF WAREHOUSES AND FACTORY INTERIOR.



CARLES ENRICH GIMÉNEZ, ARCHITECT



# INDUSTRIAL

## REUSE/RECYCLE

BRICK WALLS, CONCRETE FLOORS, VAST OPEN SPACES AND MASSIVE STEEL FRAMES ARE THE INDUSTRIAL CHARMS OF OLD FACTORIES THAT ARE POPPING UP IN RESIDENTIAL DESIGN.

ARCHITECT **CARLES ENRICH** CONVERTED A DILAPIDATED LAUNDRY SPACE INTO THIS 145 SQM APARTMENT FOR A YOUNG FAMILY, KEEPING THE ORIGINAL WEATHERED STONE AND BRICK WALLS AND INCORPORATING MODERN STEEL. THE WALLS PROVIDE A PLEASING CONTRAST TO THE MUTED NEUTRAL TONES THAT OTHERWISE DOMINATE THE SPACE. POLISHED CONCRETE FLOORS AND KNOTTED TIMBER PLANKS ADD TO THE RAW AESTHETIC, WHILE A SERIES OF BLACK POWDER-COATED WIDE FLANGE BEAMS CRADLE THE BEDROOM LOFT AREA, WITH A BOOKSHELF WALL AS A FLOATING (AND USEFUL) ADDITION.



CARLES ENRICH GIMENEZ, ARCHITECT

# INDUSTRIAL

## CLEAN DESIGN

INDUSTRIAL AESTHETIC INTRODUCES A BLANK PALATE, WITH STARK WALLS AND MONOTONE COLORS.

THIS LOFT OF 100 SQUARE METERS, LOCATED IN BRAZIL AND DESIGNED BY **DIEGO REVOLLO**, SHOWS AN IMPRESSIVE COMBINATION OF COMFORT AND MODERNITY. THE USE OF ONE KIND OF COVERING FOR THE WALLS AND ROOF OF THE APARTMENT PROVIDES UNIFORMITY TO THE AREA, CREATING A SINGLE BOX, WHILE THE BLACK STEEL I-BEAM AND STAIR PROVIDES A RICH CONTRAST. THE DESIGN REACHES A BALANCE BETWEEN RUSTIC AND INDUSTRIAL CHARACTERISTICS, WHILE STILL PROVIDING A WARM AND COMFORTABLE ENVIRONMENT. THE DESIGNER MIMICKED MANY OF THE CHARACTERISTICS OF A COMMERCIAL NEW YORK WAREHOUSE IN THIS RESIDENTIAL SPACE.



DIEGO REVOLLO





ROD DESIGN

## INSPIRATION

PROVIDE **HEALTHIER** LIVING ENVIRONMENTS

A DESIRE TO CONNECT WITH THE **OUTDOORS**.

STRIVE FOR **SPACE** MAXIMIZATION.

**BLUR** THE LINES BETWEEN INTERIOR AND EXTERIOR SPACES.

## APPLICATION

PROVIDE A WELL-DESIGNED ROOF TERRACE THAT DIRECTLY CONNECTS TO INTERIOR LIVING SPACE.

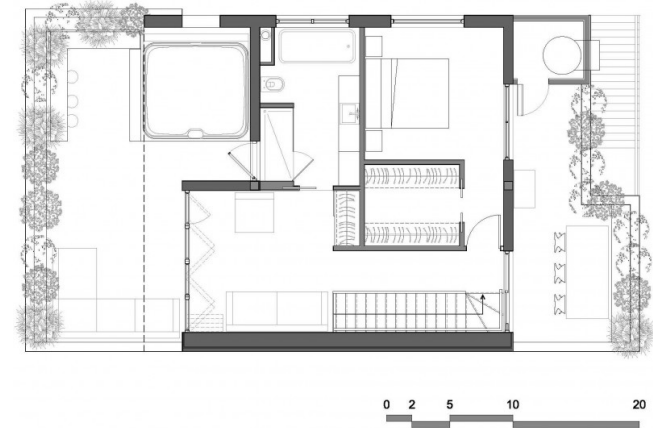
BLEND OUTSIDE AND INSIDE WITH USE OF SLIDING DOORS AND INTERIOR COURTYARDS.

# SEAMLESS

## ACCESSIBLE TERRACE

ARCHITECTS ARE BEGINNING TO FOCUS ON INDOOR AND OUTDOOR RELATIONSHIPS, DESIGNING THE IN AND THE OUT AT THE SAME TIME!

THE **MENTANA RESIDENCE**, A TWO-STORY APARTMENT DESIGNED BY MU ARCHITECTURE, IS LOCATED JUST ABOVE A VERY POPULAR RESTAURANT IN THE HEART OF PLATEAU MONT-ROYAL IN MONTREAL. UPSTAIRS, THE MASTER BEDROOM DIRECTLY COMMUNICATES WITH A SMALL BUT SPACIOUS TERRACE FACING EAST, WHILE THE A LOUNGE OPENS ONTO A LARGE TERRACE, BOTH ORIENTED TO ENJOY THE SUN THROUGHOUT THE DAY. EACH OF THESE ROOMS HAS DIRECT ACCESS TO OUTSIDE, AND ARCHITECTURAL FEATURES, SUCH AS POCKET DOORS AND SLIDING DOORS, ARE USED TO SEAMLESSLY BLEND OUTSIDE AND INSIDE. IT ALLOWS A LINE OF SIGHT AND VISUAL CONNECTION FROM INSIDE TO OUTSIDE, ENHANCING THE HOME'S LIVABILITY.



MU ARCHITECTURE

# SEAMLESS



# INTERIOR COURTYARD

RENTING RESIDENTS ARE NOW LOOKING FOR GREEN AREAS ON THE GROUNDS OF THEIR APARTMENTS. MANY DEVELOPERS ARE INSTALLING ZEN GARDENS AND INTERIOR COURTYARDS.

THIS APARTMENT FLAT, DESIGNED BY **ARCHIPLAN STUDIO**, POSITIONS THE INTERIOR LIVING SPACE AROUND A SMALL INNER COURTYARD. THE FRONT FACING THE STREET HAS NO OPENINGS APART FROM THE MAIN ENTRANCE, HOWEVER THE SMALL COURTYARDS SUPPLY THE LIVING SPACE WITH AN ABUNDANCE OF NATURAL LIGHT. THESE INNER GREEN SPACES CAN BE A PEACEFUL RELAXING AREA, GIVING THE RESIDENTS THE FEEL OF THE OUTDOORS IN THE PRIVACY OF THEIR HOMES.



MATT GIBSON ARCHITECTURE + DESIGN



ARCHIPLANSTUDIO



## SEAMLESS





TJETGENKOLLEGIET

## INSPIRATION

THE NEED FOR **SOCIAL SPACES** TO PROVIDE POSITIVE INTERACTIONS .

A **CHANGED ATTITUDE** TOWARDS COMMUNITY WITHIN A NEIGHBORHOOD.

CREATE A **BALANCE** BETWEEN CAREER AND LIFESTYLE.

TO BE **CENTRALLY** LOCATED AND CLEAR ACCESS TO **AMENITIES**.

## APPLICATION

DESIGN SUCCESSFUL APARTMENT COMPLEXES CLOSE TO PUBLIC TRANSPORT AND URBAN CENTERS.

PROVIDE EXCITING COMMUNAL SPACES WITHIN THE BUILDING AND SURROUNDING SITE.

# COMMUNAL

# SOCIAL HOUSING

FOR MANY, A SENSE OF COMMUNITY IS TRULY IMPORTANT TO MODERN APARTMENT LIVING. WHEN THEY CAN FIND AFFORDABLE HOUSING THAT IS CONVENIENT BOTH TO WORK AND LEISURE-TIME ACTIVITIES, YOUNG RESIDENTS ARE OFTEN THRILLED — AND MOTIVATED TO STICK AROUND.

**HANNIBAL ROAD GARDENS** IS A SOCIAL HOUSING PROJECT SET AROUND A COMMUNITY GARDEN IN LONDON. A DELIGHTFUL TERRACE OF EIGHT CONTEMPORARY APARTMENT HOMES LOOKS OVER THE NEWLY LANDSCAPED AND DENSELY PLANTED GARDEN IN THE CENTER OF THE SQUARE. THE INNOVATIVE NOTCHED TERRACE TYPOLOGY CREATES A VARIETY OF AMENITY SPACES AND VIEWS. THIS COMPLEX IS A GREAT EXAMPLE OF A COLLABORATIVE APPROACH TO PLANNING, RELYING ON SHARED COMMON AREAS TO CREATE OPPORTUNITIES FOR COMMUNITY INTERACTION.



PHOTOGRAPHER CREDIT : MORLEY VON STERNBERG



# COMMUNAL



# SOCIAL SPACES

COMMUNAL LOUNGE AREAS AND ROOFTOP GREEN SPACES ARE SPROUTING UP IN FORWARD-THINKING APARTMENT COMMUNITIES.

**THE COMMONS**, DESIGNED BY BREATHE ARCHITECTS, FEATURES A HIGHLY EFFICIENT BUILDING DESIGN, STACKS OF ENERGY EFFICIENT TECHNOLOGIES AND UNIQUE TRANSPORT OPTIONS. AT THE HEART OF THE PROJECT IS THE IDEA OF BUILDING A RESIDENTIAL COMMUNITY IN AN ENVIRONMENT THAT PUSHES THE BOUNDARIES OF SUSTAINABILITY. THE GREEN ROOF ON THE COMMONS WILL ACT TO NATURALLY COOL AND INSULATE THE BUILDING, AND ALSO PROVIDES A SPACE FOR RESIDENTS TO INTERACT, BBQ AND GROW THEIR OWN PRODUCE. ALL RESIDENTS RECEIVE YEARLY PUBLIC TRANSPORT PASSES AS PART OF THEIR OWNERS FEES, ALLOWING CAR PARKING SPACES TO BE TRADED FOR AN INVITING GROUND FLOOR ENVIRONMENT.



BREATHE ARCHITECTURE

# COMMUNAL



# MICRO

## INSPIRATION

THINK **SMALLER** REGARDING SPACE AND COST.

STRIVE TO BE **AFFORDABLE, GREENER,** AND MORE **EFFICIENT.**

PROVIDE AESTHETICALLY PLEASING, **FLEXIBLE** DESIGN.

FOSTER **INNOVATION** AND INGENUITY.

## APPLICATION

DESIGN SMALL APARTMENTS, USING TECHNIQUES LIKE BUILT-INS THAT SERVE MULTIPLE FUNCTIONS.

STACK ZONED LIVING AREAS UPON ONE ANOTHER TO EFFICIENTLY UTILIZE VERTICAL SPACE.

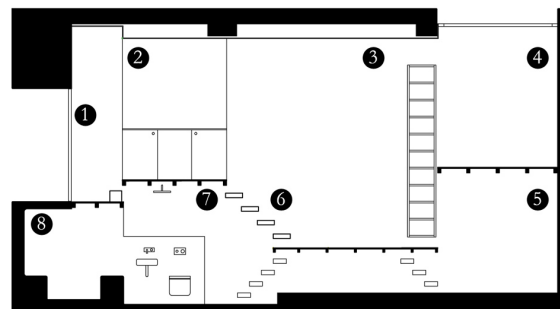


# MICRO

## SMALL ZONES

MICRO APARTMENTS ARE CAREFULLY-CONSTRUCTED, EFFICIENT UNITS THAT OFFER RENTERS A MORE AFFORDABLE, ENERGY-SAVING HOUSING ALTERNATIVE IN DENSE NEIGHBORHOODS .

SPANISH STUDIO **MYCC** CONVERTED A PLAIN SHOEBOX APARTMENT INTO AN INCREDIBLE MODERN HOME THAT MAXIMIZES SPACE. WITH A TINY FLOOR PLAN AND VERY NEAT INTERIORS, THE MINIMALIST PAD MEASURES A MERE 215 SQ FT (20 SQM), BUT HAS BEEN CLEVERLY DESIGNED WITH DIFFERENT LEVEL PLATFORMS TO MAKE FOR COMFY QUARTERS FOR ONE PERSON. OPEN, BRIGHT, AND SIMPLE, THIS NATURALLY LIT DWELLING SHOWS HOW ANY SPACE CAN BE MADE COMFORTABLE AND EFFICIENT WITH A LITTLE BIT OF CREATIVITY AND GOOD PLANNING.



1.access high; 2.walk-through kitchen; 3.kind of living; 4.light chill-out  
5.office bedroom 6.contemplative stands; 7.xl bathroom; 8.hammam

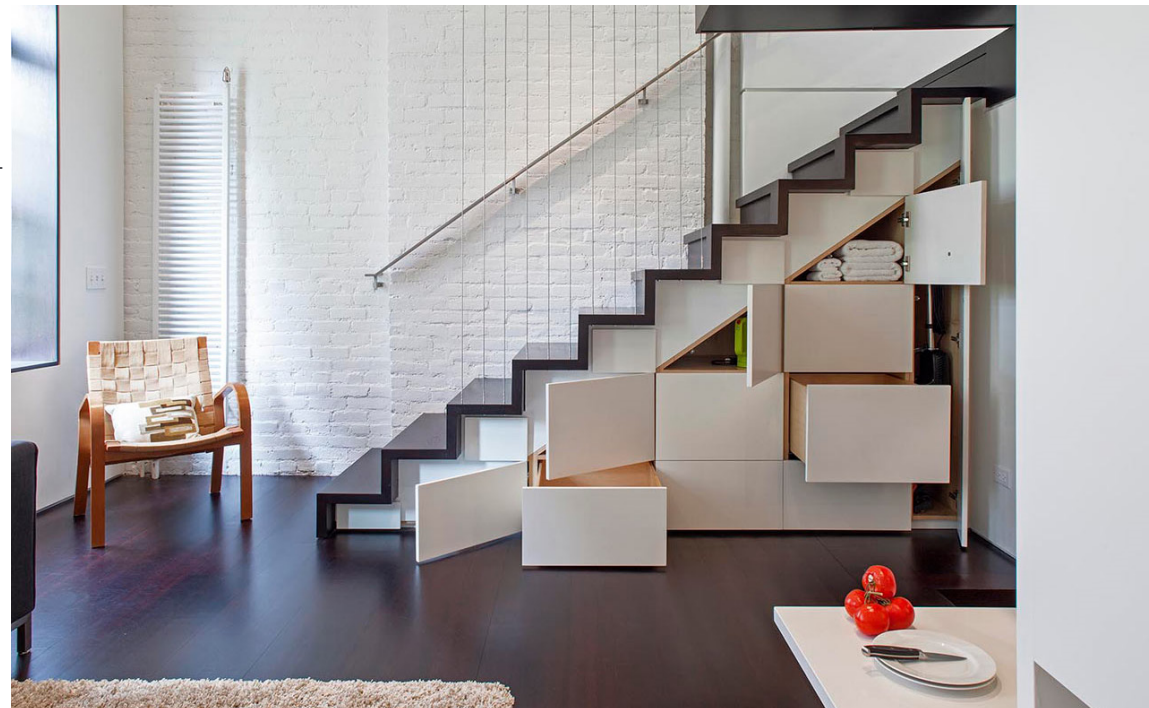


# MICRO

## STACKING UPWARDS

DESIGNERS ARE MAKING SMALL UNITS ATTRACTIVE TO RENTERS BY INCORPORATING FLEXIBLE SPACE; USING SLID-ING PARTITION WALLS THAT TENANTS CAN CUSTOMIZE, LOTS OF CLOSET SPACE, AND BUILT IN STORAGE.

THIS 425 SQ. FT. **MANHATTAN MICRO-LOFT** STACKS UPWARDS FOR MORE SPACE. THE DESIGNER'S GOAL WAS TO CREATE A CONTINUOUS CIRCULATION UP FROM THE ENTRANCE TO THE ROOFTOP DECK. THROUGH EFFICIENT USE OF SPACE, BUILT-IN STORAGE, FURNITURE AND A LIGHT-FILLED DESIGN, THE APARTMENT SEEMS MUCH LARGER THAN IT'S 425 SQ FT. A STAIRCASE WITH BUILT-IN STORAGE BELOW LEADS UP TO THE LOFTED BEDROOM THAT CANTILEVERS OUT OVER THE LIVING ROOM . WINDOWS FROM HIGH ABOVE FILL THE SPACE WITH DAYLIGHT, BOUNCING LIGHT UPON THE WHITE WALLS. THE OPEN FLOOR PLAN MAKES THIS MICRO APARTMENT SEEM LIGHT AND AIRY.



ALL PHOTOS ARE COURTESY OF SCOTT SPECHT





THANK YOU

ALL PHOTOS AND CONTENT USED WITH PERMISSION

DESIGNERS FEATURED:

- RALPH GERMANN ARCHITECTES
- CARLES ENRICH GIMÉNEZ, ARCHITECT
- DIEGO REVOLLO
- ARCHIPLAN STUDIO
- ROD DESIGN
- MU ARCHITECTURE
- MATT GIBSON ARCHITECTURE + DESIGN
- BREATHE ARCHITECTURE
- PETER BARBER ARCHITECTS
- MYCC OFICINA DE ARQUITECTURA
- SCOTT SPECHT

# CREDITS