Content

- The Inspiration
- The Research
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- The Construction and Technology
“He who works with his hands is a laborer. He who works with his hands and his head is a craftsman. He who works with his hands and his head and his heart is an artist.”

---Francis of Assisi---
- cumulative deposit of knowledge, experience, beliefs, values etc...,
- a group of people in the course of generations through individual and group striving.
Traditions

- An inherited, established, or customary pattern of thought, action, or behavior (as a religious practice or a social custom)

Carnival Tradition in Brazil

Oktoberfest, Germany
- a form of social identity

India's Taj Mahal

Vatican City in Italy
Modernism and Tourism

- Modernism: a style of art, architecture, literature, etc., that uses ideas and methods which are very different from those used in the past.

- Tourism: A social, cultural and economic phenomenon which entails the movement of people to countries.
-The Inspiration--The Research--The Area--The Concept--The Building--The Construction and Technology-
Romania: Landscape, Cities, Arts and Crafts and Architecture

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Brasov: Where the legend began

Bran Castle

Brasov Folk Art
Maramures: The Last Laugh

Wooden gates

The Merry Cemetery
Sighisoara: Once a upon a time in the Middle Ages

The Medieval City
The Study Region: Vrancea

Near a low foothill, At Heaven’s doorsill,
Where the trail’s descending, to the plain and ending,
Here three shepherds keep. Their three flocks of sheep,
One, Moldavian, One, Transylvanian, And one, Vrancean.

Now, the Vrancean, And the Transylvanian
In their thoughts, conniving, Have laid plans, contriving
At the close of day, To ambush and slay, The Moldavian;
He, the wealthier one, Had more flocks to keep,
Handsome, long-horned sheep, Horses, trained and sound,
And the fiercest hounds.
The Study Region: Vrancea

The Legends
- Stefan the Great and Vranceaia

The Monastries and Landscape
- Vranceaia Church
- Bottomless Lake
- The Living Fire in Andreiasu de Jos

The Traditions
- New Year Tradition
- Boteitul Oilor
- Chiparusul

Arts and Crafts
- Textile and Embroidery
- Woodwork
- Musical Instruments
- The Masks
Tourism in Romania

- Tourism makes up approximately 5% of Romania’s GDP
- Majority of tourism is Historical and Culture
- Tourism is the largest growing industry in Romania
- Targeted at rural areas
The Problem, The Objective, The Question

Problem: Vrancea and its neglected Arts and People

- Income from tourism is unequally distributed
- Vrancea doesn’t receive the benefits from Tourism
- Limitation for development and modernization

Objective:

- give more recognition to the area
- a building ( or buildings ) that utilize the arts and craft culture of Vrancea
- increase modernization and tourism to the county

The Question

Can using the arts and crafts of Vrancea as parts of the main touristic attraction give more acknowledgements and a balanced modernization to the peasants of the region?
Site Analysis: The Village Vrancioaia

Positioning of Vrancioaia

East Elevation Slope

1. Vrancioaia Church
2. Seismic Research Center
3. Vrancioaia Council

River
Road
Residentials

Vrancioaia Village Plan
Scale: 1:5000

-The Inspiration--The Research--The Area--The Concept--The Building--The Construction and Technology-
The Concept

Inspiration of Arts and Crafts

- Painting Eggs
- Pottery
- WoodCrafting

Sign Language

- A
- B
- C

Adapting to the Materiality of the Village

- Different Cladded Facade
- Decorative Facade
- Wooden Railing

-The Inspiration--The Research--The Area--The Concept--The Building--The Construction and Technology-
The Spatial Concept

**Building Division**
- Left
- Center
- Right

**Designated Area**
- Entrance
- Museum Shop
- Exhibitions
- Workshops
- Staff/Offices/Gardrobe
- Kitchen/Bar
- Storage
- Vertical Access
- Restaurant

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The Building

Legend

1. Storage Space
2. Exhibition Space
3. Exhibition Space

- The Inspiration -- The Research -- The Area -- The Concept -- The Building -- The Construction and Technology --
The Building

- The Inspiration -- The Research -- The Area -- The Concept -- The Building -- The Construction and Technology --

Legend

1. Main Entrance
2. Ticket/Gardrobe
3. Museum Shop
4. Staff Room
5. Exhibition Space/History
6. Temporary Exhibition Space
7. Terrace
8. Workshops

Ground Floor Plan
Scale: 1:200

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The Building

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Legend

1. Museum Offices
2. Exhibition Space
3. Exhibition Space

First Floor Plan
Scale: 1:200
The Building

Legend

1. Roof
   Terrace/Restaurant
2. Restaurant
3. Bar/Restaurant
4. Kitchen
   Restaurant
5. Roof
   Terrace/Restaurant

Second Floor Plan
Scale: 1:200
The Building

The Inspiration -- The Research -- The Area -- The Concept -- The Building -- The Construction and Technology --

East Elevation

SouthWest Elevation

Elevations
Scale: 1:150
The Building

NorthWest Elevation

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Interior Entrance

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Outside Terrace
Construction and Technology

Section 1

Section 2

Wall Sections
Scale: 1:20

-THE INSPIRATION-  THE RESEARCH--THE AREA--THE CONCEPT--THE BUILDING--THE CONSTRUCTION AND TECHNOLOGY-
Construction and Technology

- The Inspiration -- The Research -- The Area -- The Concept -- The Building -- The Construction and Technology

Roof

Wooden Shingle
Pin For Attaching Shingle
Boards
Gutter
Wooden Deck
Roof Truss
Wooden Beam
Facia Board
Soffit AirVent
Construction and Technology

D2: TERRACE (balcony)
- Wooden Balustrade
- Balustrade Fasteners
- Flashing and Cap Receiver
- Stone Terrace Tiles
- Crushed Gravel Bedding
- Filter Layer
- Drainage Layer
- Drain
- Inverted Roof Filters
- Insulation
- Concrete Floor
- Damp Proof Membrane

D3: Wooden Window Casement
- Header
- Flashing Over Drip (Exterior Part of window)
- Shim Space (Filled with Thermal Insulation)
- Double Glaze Window
- Weatherstripping
- Wood Joining Strip
- Stool
- Sill
- Apron (Interior Part of Window)
Construction and Technology

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**D4: Log Cladding**
- Log Cladding (Fir Tree)
- Wooden Board
- Insulation
- Damp Proof Membrane
- Reinforced Concrete Wall

**D5: Exterior Tile Cladding/Interior Wall**
- Ceramic Tile
- Tile Bed (Mortar Adhesive for tile Cladding)
- Metal Wire
- Grout
- Damp Proof Membrane
- Reinforced Concrete Wall
- Damp Proof Membrane
- Fiber Glass Insulation
- Wood Furring
- OSB Board
- Plaster Finish

Details: 1:5
Construction and Technology

Cold Roof System

Cold Climate

Base Isolation

Earthquake

Active Climate Control

Ventilation

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Conclusion

- Brings in Tourism
- Increases Economy
- Modernizes the area
- Preserves and Enhances
- Tradition and Culture