## **LOST WORLDS, LOST GODS**

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## **Abstract**

The Inca Empire covers a huge part of the Pacific coast until the 16 century, until the lost battle with the Conquistadors.

The whole Andean World worships the Gods.

They build marvelous stone temples for their Gods. The skill to integrate constructions (from the crude brick pyramids to the extraordinary monumental structures of stone cities, built with enormous blocks, fitted together precisely), to integrate them perfectly into the landscape, remains the most important feature of the Inca Architecture. And a proof that all natural elements, plants and living creatures are valued along with the deities: the Sun God, Inti and the supreme Creator God, Viracocha.

**Key Words:** Inca Empire, Inca Architecture, Gods.

A Magic World realistically built around a Culture in Terraces / Stairs.

Pyramidal Architecture: Fortresses, Temples and Gods carved in stone. Places imbued with sacrality.

Typical Inca town planning: palaces, temples, stores, fortifications, observatoires, roads, passages, tunnels. Massive walls with doorways and trapezoidal niches. Architectural perfection.

That is the cultural universe of the Andean "People of the Sun".

The Inca Empire is, untill the brutal extermination of the Spanish conquistadores, the richest Empire known in History. And *Cuzco* is his capital and "the center of the word", endowed with stone palaces, gardens, squares, paved roads, with walls covered with gold sheet and amazing water systems. *Coricancha* is the temple / palace dedicated to the Sun, to the Moon and to the Stars. The city is devided into two parts: the upper section *Hanan Cuzco* and *Hurin Cuzco*, the "*Kanchas*", the quarters are built on the four sides



Image 1

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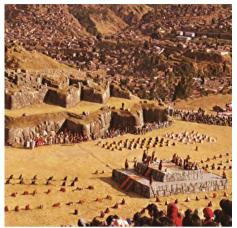


Image 2: Sachsahuaman



Image 3: Ollantaztambo



Image 4: Rachi

of a large square. The royal palaces, residences and temples are also grouped around a central heart, from which start the four main roads that devide the Inca Empire into four sections, wisely controlled by *Sapa Inca*.

Let us follow the ancient route of the *The Sacred Valley of Urubamba*, which winds along the coast of Peru through presently ruined fortresses and temples (only one is better preserved; *Pachacamac*, the polychrome temple consisting of nine terraces linked with steps; it is the most famous place in Precolumbian Peru).

The megalithic temple / fortress of *Sacsahuaman*, near *Cuzco*, a vast temple dedicated to the sun and to god *Inti* or an astronomical observatory; the function of all the buildings is not known for certain.

Kenko and Tambo Machay, sites of great ritual significance, centred on the cult of water (The terrace irrigation and draining systems are successfully used in agriculture for the Andenes, artificial terraces, some of them created for agricultural use).

The cyclopean walls, steps and solar monoliths *Ollantaytambo* (17 terraces climb the steep mountainside).

*Pisac* (3,270 m altitude), center of ceremonies and rituals carried around the *Intihuatana*, a huge monolithic pillar;

Raqchi, the gigantic temple built of volcanic stone, dedicated to the supreme god, Viracocha;

Cerro Sechin, religious and administrative centre of the Kingdom of Moche, with its sacrificial pyramid platforms (50m square, decorated with a wonderful frieze of stone figures, some



Image 5: Pisac



Image 6: Chan- Chan

of the earliest sculptures found in the Andes): Piramid of the Sun, Huaca del Sol, 40m high, with the 345/160 m base made of adobe bricksand and Pyramid of the Moon, Huaca de la Luna, with his brightly coloured relief murals, built in 6 stages, Chan Chan AD 1300, the largest city in the Andes (20 sqkm), the palace characterized by an elegant architectural style, the enclosures and walls are made of adobe bricks, embellished with painted reliefs reminding of the textile pattern and the architecture of Machu Pichu, skillfully adjusted to the natural form of the mountain-tops on wich the complex stands, the buildings are arranged arround a central square in parallel teraces, houses, towers and monuments (Inca Throne), altars are sorrounded by walls and agricultural terraces. The scale remains a human one.

Far away from *Cusco, Tiahuanaco,* the city of megaliths, "raised by the gods", is the main centre of theocracy, the religious area is surrounded by stone temples, enclosed sanctuaries, sunk squares and gateways (*the Gate of the Sun*).

*Titicaca*, the Sacred Islands, preserve a vast ceremonial complex built on artificial terraces (a long passage of gateways topped by monolithic lintels).

The Inca Achitecture used for building her fabulous monuments enormous blocks of limestone, sandstone and andesit and above all a unique technical perfection with which the stones are carved and fixed together (it is still a mystery how they were transported from the quarries: such a huge block is over 5 m high and weighs 128 tones).

The Andean World, a rock surface sculptured with amazing terrases / steps, covered with breathtaking architectural sites and monuments, values the Civilization and the Gods.

It never fails to amaze and intrigue archaeologists, architects and visitors.

## Glossary

Cuzco – the capital of the Inca Empire.

Coricancha – temple / palace dedicated to the Sun, the Moon and the Stars.

Sacred Valley of Urubamba – fortresses and temples spread along the coast of the Inca Empire.

Pachacamac – oracle, religious center.

Sacsahuaman – temple / fortress dedicated to the sun and to God *Inti*.



Image 7: Machu Pichu



Image 8: Isla de la Luna



Image 9: Rio de Janeiro, Isla de la Luna

Kenko and Tambo Machay – sites centered on the cult of water.

Ollantaytambo - residential and religious site.

*Pisac* – centre of ceremonies and rituals rised around the *Intihuatana* (a huge monolithic pillar)

Raqchi – temple dedicated to the supreme god, Viracocha Cerro Sechin – religious and administrative centre of the Kingdom of Moche

Chan chan – the largest city in the Andes, Moche culture Machu Pichu – fortress-city with temples, houses, fountains and agricultural terracing

*Tiahuanaco* – city of megaliths, religious centre *Titicaca* – the Sacred Islands



Image 10: Ayllus, Ica Chincha

**Images source:** photographes by A.Hasnas

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