# DEFINITION

The Sensorial Synesthetic Wheel is the first cognitive-representative model that identifies and codifies the relationship between a sensation perceived by a specific sense, and the detail of other sensations, perceived and/or perceptible at the same time-correspondingly by other senses.

Synesthesia is the sensory-intellective phenomenon that concerns the onset of an auditory sensation, and/or visual, and/or olfactory in conjunction with a stimulation-perception of different sensory source, for example gustatory and/or tactile.

This phenomenon highlights a simultaneous poly-sensoriality of sensations that in this model, for the first time, is ordered and connected into a system.

This model is the result of the intuition and ideation of Luca Maroni, of his thirty years of professional experience as sensorial analyst and of the current global scientific knowledge on synesthesia.

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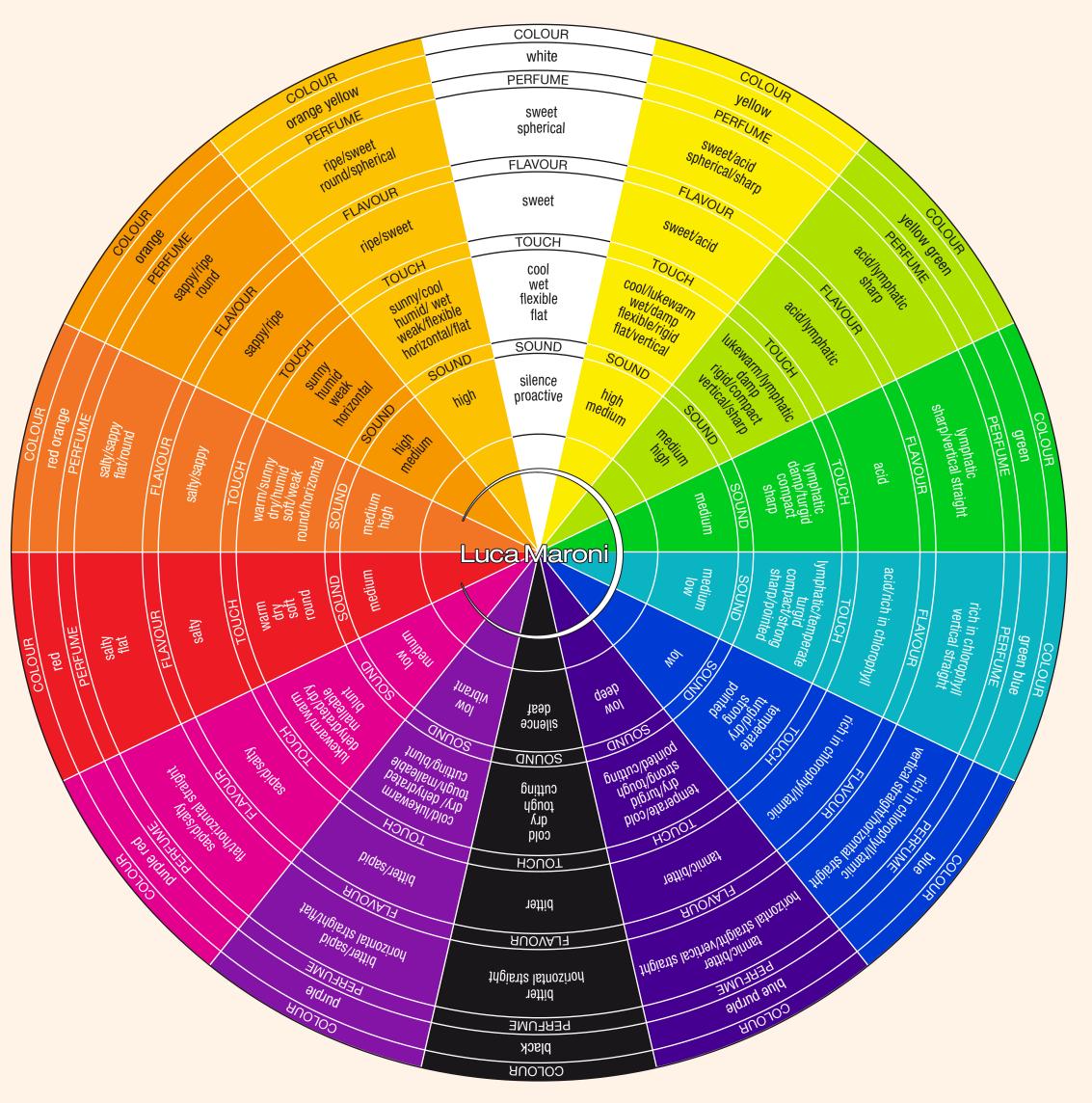
Any improving proposal, evidence or experience, deemed appropriate, can help make any subsequent versions of the Sensorial Synesthetic Wheel, closer to real, universal and human sensations.

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#### Sensorial Synesthetic table

COLOUR	PERFUME	FLAVOUR	TOUCH	SOUND
white	sweet spherical	sweet	cool wet flexible flat	silence proactive
yellow	sweet/acid spherical/sharp	sweet/acid	cool/lukewarm wet/damp flexible/rigid flat/vertical	high medium
yellow green	acid/lymphathic sharp	acid/lymphathic	lukewarm/lymphathic damp rigid/compact vertical/sharp	medium high
green	lymphathic sharp/vertical straight	acid	lymphathic damp/turgid compact sharp	medium
green blue	rich in chlorophyll vertical straight	acid/ rich in chlorophyll	lymphatic/temperate turgid compact/strong sharp/pointed	medium low
blue	rich in chlorophyll/ tannic vertical straight/ horizontal straight	rich in chlorophyll/ tannic	temperate turgid/dry strong pointed	low
blue purple	tannic/bitter horizontal straight/ vertical straight	tannic/bitter	temperate/cold dry/turgid strong/tough pointed/cutting	low deep
black	bitter horizontal straight	bitter	cold dry tough cutting	silence deaf
purple	bitter/sapid horizontal straight/ flat	bitter/sapid	cold/lukewarm dry/dehydrated tough/malleable cutting/blunt	low vibrant
purple red	sapid/salty flat/ horizontal straight	sapid/salty	lukewarm/warm dehydrated/dry malleable blunt	low medium
red	salty flat	salty	warm dry soft round	medium
red orange	salty/sappy flat/round	salty/sappy	warm/sunny dry/humid soft/weak round/horizontal	medium high
orange	sappy/ripe round	sappy/ripe	sunny humid weak horizontal	high medium
orange yellow	ripe/sweet round/spherical	ripe/sweet	sunny/cool humid/wet weak/flexible horizontal/flat	high

# SENSORIAL SYNESTHETIC WHEEL® BY LUCA MARONI



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# SENSE OF SIGHT

Type: physical. Sensation: colour. Agent: lumen radiations. Receptor: eye. Descriptor: length of light waves. Length of the waves: 14 colour, 12 basic colours (primary, secondary, tertiary) + withe + black.

## SENSE OF SMELL

Type: chemical. Sensation: perfume. Agent: volatile and structural chemical molecules. Receptor: nose. Descriptors:

- 1) Gustatory tendency of perfume: sweet, acid (lymphatic/chlorophyll), bitter (tannic), salty (sapid/sappy/ripe).
- 2) Shape of perfume: spherical, sharp, vertical straight, horizontal straight, flat, round.

# SENSE OF TASTE

Type: chemical. Sensation: flavour. Agent: structural chemical molecules. Receptor: mouth. Descriptors: 4 basic gustatory sensations. Basic gustatory sensations: sweet, acid (lymphatic/rich in chlorophyll), *bitter (tannic), salty (sapid/sappy/ripe)* 

## SENSE OF TACT

Type: physical. Sensation: quality of touch with the skin. Agent: *structural matter*. Receptor: external surface of the body. Descriptors:

- 1) temperature: cool, lukewarm, lymphatic, temperate, cold, warm, sunny.
- 2) hygrometry: wet, damp, turgid, dehydrated, dry, humid.
- 3) consistency: flexible, rigid, compact, strong, tough, malleable, soft, weak.
- 4) shape of the object of the contact: flat, vertical, sharp, pointed, cutting, blunt, round, horizontal.

#### SENSE OF HEARING

Type: physical. Sensation: sound.

Agent: aerial vibration of waves of change in pressure of a body.

Receptor: ear.

Descriptor: *frequency of sound waves*.

Frequency of waves: high, medium, low.