

**Linguistics 051:**  
**Proto-Indo-European Language and Society**  
**Tripartition of Functions**

**Rolf Noyer**

**Approaches to Comparative Mythology**

- One can approach the study of comparative PIE mythology from several points of view

**Linguistic**

What etymological parallels exist between deities and mythological characters?

**Universal**

How do the earliest attested PIE belief systems reflect universals of human thought and experience?

**Structuralist/Functional**

Is there an internal structure which is replicated in the various early IE societies — despite the lack of precise etymological correspondences?

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## Benveniste and Dumézil



In the 1930s and 1940s two French scholars, Émile Benveniste, a linguist, and Georges Dumézil, a philologist, independently observed a pattern of **tripartite class division** of early IE societies.

In addition, they argued that this division was a basic conceptual one, transcending the organization of social classes. They observed reflections of the three-way division and organization in the structure of the **pantheon** and in the organization of various **rituals**.



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## Three functions

- Benveniste began with the following equations:

Indic	Iranian	
<i>brahmán-</i>	<i>āθravan</i>	priests
<i>kṣattriya- (rājanya)</i>	<i>raθaēšta</i>	kings
<i>vaiśya-</i>	<i>vāstrō fšuyant-</i>	producers
<i>śūdrá-</i>	<i>? hūiti</i>	

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## Castes

- Indian society was traditionally organized by a system of hereditary castes which, although very numerous, can more or less be divided into four groups or *varṇa* : *brāhmāṇa*, *kṣatriya*, *vaiśya* and *śūdrá*.
- Benveniste: the first 3 reflect a fundamental distinction in PIE society
  - a **priestly** class: responsible for spiritual affairs
  - a **warrior** class: responsible for ruling and fighting
  - a **producer** class: effectively, everyone else
- The 'lowest' class in India, the *śūdra* class, was thought to be an Indian innovation. Its etymology is unknown, but does not appear IE.
- Dumézil: the *śūdra* were originally the conquered non-IE Indians.

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## bráhmaṇ

*bráhmaṇ* etymology has been enormously disputed

- the elusive Cosmic Totality; in the Vedas it refers to many things: mysterious metaphysical 'fluid' or magical or mystical 'powers'
- the derivatives noun *brahmán*, adj. *brāhmaṇa*- '(one) endowed with *bráhmaṇ*' is the general term for the priestly class
- appears to correspond to Old Persian *brazman*- > Middle Persian *brahm* 'form, (decent) appearance (in clothing or conduct)'

Thus probably, by a shift in accent that is independently observed:

*\*b<sup>h</sup>lēḡ<sup>h</sup>-men*      '(appropriate) ritual form'

*\*b<sup>h</sup>leḡ<sup>h</sup>-mén*      'having appropriate ritual form'

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## āθravan

- Normal word for ‘priest’ in the Avesta
- Corresponds to Vedic *atharvan* ‘endowed with magical powers’ (from the *Atharva Veda*, concerned with magic) — a rare word in the Vedas
- Attempts to link the word to Avestan *ātar* ‘fire’ are difficult because the Avestan *atharvan* is not specifically the fire-priest, but is responsible for religious ceremony
- *ātar* has no cognate in India — there fire is *agni* (cf. L *ignis*)
- No convincing etymology beyond Indo-Iranian; *possibly* a relic form
- Benveniste speculates that Vedic *atharvan* might have been borrowed from an Iranian source

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## kṣattriya and rāj

*kṣattriya*- derived from *kṣattra*- ‘power’: the Power Class

*rāj*- old word for ‘king’

< \*h<sub>3</sub>rēǵ-s ‘king’ > L *rēx*

< \*h<sub>3</sub>rēǵ- ‘to hold out one’s hand, to direct with the hand’

hence: the Directing Class (~ executive)

- The executive or controlling class held this position in virtue of its capability as warriors

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### raθaēštā (-ar)

- Probably < \**raθaē-štā* ‘he who stands up in a chariot’

< \**rotH-o-i* ‘in a chariot’ + \**steh*<sub>2</sub> ‘stand’

= Ved. *ratheṣṭha* (an epithet of Indra)

- This etymology suggests that in PIE society the ruling class **drove chariots into battle** instead of riding on horseback



- Typically in the Iliad the warrior rides into battle on a chariot and then dismounts for one-on-one combat:

Homeric *ep<sup>h</sup>* *híppōn baínō*, lit. ‘to go upon horses’ always means ‘to mount a chariot’, Latin *equō vēhī* ‘to go on horseback’ must have been once literally ‘to transport in a vehicle with a horse’

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## vaiśya and vāstrō fšuyant-

Ved. *vaiśya* < derivative of *viś* ‘town, community’

< \*uik- < \*uoik- ‘village, clan’

> Gk *oikos* ‘house’ (economy)

> OE *wic* > towns in *-wich*

The *vaiśya* correspond to the PIE class consisting of ‘everyone else’ — ‘the clansmen, the community’

Av. *vāstrō fšuyant-* a dvandva (additive) compound

— *vāstrō* deriv. from *vātra* ‘pasture’ (also *vāstar* ‘herdsman’, or generically understood as ‘the poor’)

— *fšuyant-* participle of *fšu-* ‘raise animals’ < \*pekū- ‘livestock’

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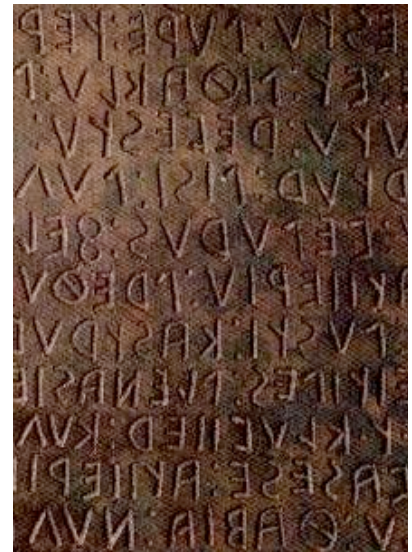
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## **The Iguvine Tablets**

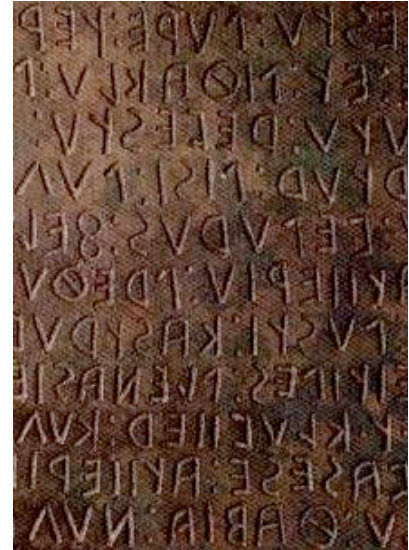
- Bronze tablets written in Umbrian, an Italic language, were unearthed in Gubbio (formerly *Iguvium*) in 1444.
- They turned out to record the rites of a class of priests, the *Atiedian Brothers*. The oldest of them appears to be from the 3rd cent BCE
- They show the workings of a non-Roman Italic tradition in a form not yet been heavily influenced by Greek culture
- A number of researchers have noted a typical **tripartite** structuring of elements in the rites described.



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## Urban Lustration

- In the Iguvine tablets directions are provided for the annual *lustration* (ritual cleansing) of the city of Iguvium.
- The priests had to walk around the entire city's territory in a procession
- At each entrance to the city, they had to recite various ritual formulae.
- Benveniste notes in particular a recurring phrase which calls for divine protection for six things:

chiefs	priests	producers	animals	earth	produce
<i>nerf</i>	<i>arismo</i>	<i>ueiro</i>	<i>pequo</i>	<i>castruo</i>	<i>frif</i>
'warriors'	'rites'	'men'	'livestock'	'farmland'	'produce'
*h <sub>2</sub> ner-	*h <sub>2</sub> er-	*uiHró-	*peku-	L castra	L frūctus
<i>ueiro pequo</i> = Avestan <i>dvandva pasu-vīra</i> 'animals-men'					

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## Other tripartite aspects of the lustration

- First, the auspices (bird oracles) were taken by the *adfertor*, the chief priest (possibly an archaic term for 'priest')
- **Pigs, oxen and sheep** were to be sacrificed
- Among other actions, the priest, stopping at various gates to the city, made sacrifices to:
  - Jupiter Grabovius: received the sacrifice of **three** oxen  
(then three pregnant sows to Trebus Jovius)
  - Mars Grabovius: received the sacrifice of **three** oxen  
(then three suckling pigs to Fesus Sancius received)
  - Vofionus Grabovius: received the sacrifice of **three** oxen  
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## Tripartite Cosmos

- We have already seen that the Vedas classify the gods in various ways, but one is according to their place in three cosmic domains
  - Sky, Heaven — Celestial — solar, lunar and astral gods
  - The ‘middle air’ — Atmospheric — storms, wind, rain, lightning
  - Earth — Terrestrial/Chthonic — agriculture, underworld, fire
- This partition also corresponds to the priest/warrior/producer partition

	<i>Celestial</i>	<i>Atmospheric</i>	<i>Terrestrial</i>
<i>Vedic</i>	Mitra-Varuṇa	Indra	Agni
<i>Roman</i>	Jupiter	Mars	Quirinus
<i>Norse</i>	Óðinn (Odin)	Þórr (Thor)	Freyr

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## Ideology of the Three Functions

- Dumézil expanded greatly on the tripartition hypothesis, suggesting that it reflected a fundamental ‘ideology of the three functions’ that must have been shared in PIE times
  1. **Sovereignty** magical, juridical, maximally sacred
  2. **Physical power and bravery** victory in war: chariot ‘specialists’
  3. **Fertility and prosperity** many and various gods are placed here
- Ritual formulae frequently allude to these three ideological elements, grouped together
- Dumézil argues that in certain Roman traditions an archaic ‘god of the people’ – Quirinus — fills the third role.

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## Artisans

- Not all IE traditions divide society into three classes.
- Aside from the *śūdra* in India, other ‘fourth’ classes usually involve some kind of division of the third class into farmers vs. artisans
- The Avesta recognizes this fourth artisan class, as does the Greek legend of Ion



Hephaestus, artisan god

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## Ion Legend

- In legend, Ion originally divided Greek society into four classes.
- These classes appear connected with Ion’s four sons, and ultimately with four different deities.
- Benveniste suggested the following correspondences:

<i>geōrgoí</i>	<i>dēmiourgoí</i>	<i>hieropoioí</i>	<i>p<sup>h</sup>úlakes</i>	classes
‘farmers’	‘artisans’	‘priests’	‘guardians’	
<i>Argádēs</i>	<i>Hóplē(te)s</i>	<i>Geléōn</i>	<i>Aigikorēs</i>	sons
cf. Argos	< hópla ‘tools’	Zeus Geléōn	cf. aegis ( <i>aigís</i> ) of Athena	
<i>Poseidon</i>	<i>Hephaistos</i>	<i>Zeus</i>	<i>Athena</i>	gods
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A collar, garment or pouch signifying the protection of a god, or simply a symbol of divine power.

In Homer, the aegis may be a decorated and magical shield of Zeus or Athena



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