

# Variable-energy solutions of two-dimensional gravity with a non-abelian metric

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## Abstract

Considering non-abelian metric at zero-temperature, we derive the solutions of the Einstein-Zeldovich-Yang-Mills (E-ZM) theory in two dimensions which are non-abelian in the metric and non-abelian in the momentum. Our solutions are in agreement with the corresponding ones found in the literature.

## 1 Introduction

A long-standing question in the physics community has been what causes mass to be conserved as the acceleration approaches the scalar field. It is well-known that mass conserved acceleration is equal to the initial acceleration.

It is common to find that the mass is conserved with respect to the acceleration proportional to the coupling constant. From the non-abelian viewpoint the appearance of a conserved mass is due to the presence of a non-abelian Einstein-Rasheed-Nordstrm interaction.

The non-abelian viewpoint of E-ZM is based on the work of E. H. Smolin [1] where he proposed the non-abelian consistency condition. This condition can be obtained by considering only the metric of the E-ZM model and ignoring the non-abelian parameters, the mass of the scalar field and the mass of the Einstein field. This is the basis of the E-ZM model model.

We have found that, when the metric of the E-ZM model is non-abelian, the non-abelian mass is conserved across the different dimensions. We have also shown that the mass conserved with the non-abelian metric is proportional to the coupling constant. This is the basis of the E-ZM model.

The non-abelian mass conservation is based on the following considerations:

First, the non-abelian mass conserved with the non-abelian metric is proportional to the coupling constant. This is related to the fact that the mass conserved with the non-abelian metric is proportional to the coupling constant. This is related to the fact that the non-abelian mass is proportional to the coupling constant, which is related to the fact that the non-abelian mass is proportional to the coupling constant, which is related to the fact that  $\rho$  is conserved. This is a generalization of the conservation formula of the non-abelian model.

Second, the non-abelian mass is conserved in the non-abelian background, that is, it conserves as the acceleration approaches the scalar field. This is analogous to the conservation[2] condition of the non-abelian model.

We have shown that the mass conserved with the non-abelian metric is proportional to the coupling constant. This is related to the fact that the non-abelian mass is proportional to the coupling constant. This is related to the fact that  $\rho$  is conserved and  $\rho$  is conserved in general. This is a rather general statement, as it is true for all non-abelian theories.

However, the non-abelian mass is still not a pure state. It is a pure state in the non-abelian covariant approximation, and it is also a pure state in the non-abelian Einstein dynamics [3]. Therefore, it is an interesting question to ask what this means for the conservation of the non-abelian mass in the non-abelian background. The non-abelian mass is indeed conserved in the case of the  $\rho = 0$  case, and it also conserves in the case of the  $\rho = 0$  case. This leads to the conservation[4] condition for the non-abelian mass in the non-abelian covariant approximation. If we write  $\rho = 0$  for the mass of the non-abelian matter in the non-abelian background, then the residual non-abelian mass is conserved as the acceleration approaches the scalar field. This is analogous to the conservation[5] condition for the non-abelian matter in the non-abelian covariant approximation.

In the non-abelian case, the non-abelian mass is conserved in the non-abelian covariant approximation. In the non-abelian case, the non-abelian mass is conserved in the non-abelian covariant approximation. In the non-abelian case, the non-abelian mass is conserved in the non-abelian geometry. Therefore, it is interesting to ask what is meant by the conservation of  $\rho$  with respect to the non-abelian matter. In the non-abelian case, one can expect to see that the non-abelian mass is conserved as the acceleration approaches the scalar field. This is analogous to the conservation[6] condition for the

non-abelian matter in the non-abelian covariant approximation. If we write  $\rho = 0 < /E$

## 2 Dimensional non-abelian W-matrix for the E-ZM model

We will use the usual Einsteins Einsteins WGS for the Einsteins Einsteins Einsteins WGS. The corresponding Einsteins equation for the energy of the photon is given by

$$E_{\mu\nu} = \sqrt{-\frac{1}{2} \int f \mu}$$

where  $f_\mu$  is a normalization. The conventional Einsteins scheme is

$$E_w(x, x) = \int_{2 f_\mu} \int_{2 f_\nu, = f_{2 f_\mu, = f_{2 f_\nu, = f_{2 f_\mu,}}$$

## 3 Measurement of E-ZM momentum

We can now calculate the non-abelian system around the solution  $x = 0$  by

using the Einsteins-Wigner equation  $= -\frac{1}{8} \left[ \frac{S^2}{6} (1 - \frac{1}{4}) = -\frac{1}{8} [(1 - \frac{1}{4}) = -\frac{1}{8} (1 - \frac{1}{4}) = -\frac{1}{8} (1 - \frac{1}{4}) \right]$

## 4 Mean and standard deviations for the E-ZM momentum

The mean of the E-ZM momentum  $\mathcal{M}$  is

$$M^{-1} = -v_m \tag{1}$$

and the standard deviation of the mean is

## 5 Conclusion

In this paper, we have considered the zero-temperature regime of two-dimensional gravity with a non-abelian metric. The temperature dependence of the metric was calculated from the results of the zero-temperature calculation in [7] with the help of the results of the zero-temperature calculation in [8] and the results of the zero-energy calculation in [9] for the models discussed in Section [sec:zero-temperature] and the corresponding results for the models discussed in Section [sec:zero-energy] are presented. The zero-temperature regime can be solved numerically for all the models discussed in Section [sec:zero-temperature]. The zero-energy regime is significantly reduced in this paper due to the presence of a non-abelian damping parameter. In the next section, we present the results of the zero-temperature calculation in two dimensions and present the results for the zero-energy regime. We present partial results for the model in three dimensions. In Section [sec:zero-temperature], we have shown that the zero-temperature regime can be solved numerically in all the models discussed in Section [sec:zero-temperature]. In Section [sec:zero-energy], we have discussed the zero-energy regime in two dimensions. Partial results are presented in Section [sec:zero-energy]. We have shown that the zero-energy regime is significantly reduced in this paper. In Section [sec:zero-energy], we have shown that the zero-energy regime can be solved numerically in all the models discussed in Section [sec:zero-temperature] and the corresponding results for the models discussed in Section [sec:zero-energy] are presented. In Section [sec:zero-energy], we have presented the results for the zero-temperature regime in two dimensions. In Section [sec:zero-temperature], we have presented the results for the zero-energy regime in three dimensions. In Section [sec:zero-energy], we have presented partial results and presented results for the model in two dimensions. In Section [sec:zero-energy], we have presented partial results and presented results for the model in three dimensions. In Section [sec:zero-energy], we have presented partial results and presented results for the model in two dimensions. In Section [sec:zero-time], we have presented the results for the zero-temperature regime in two dimensions. In Section [

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